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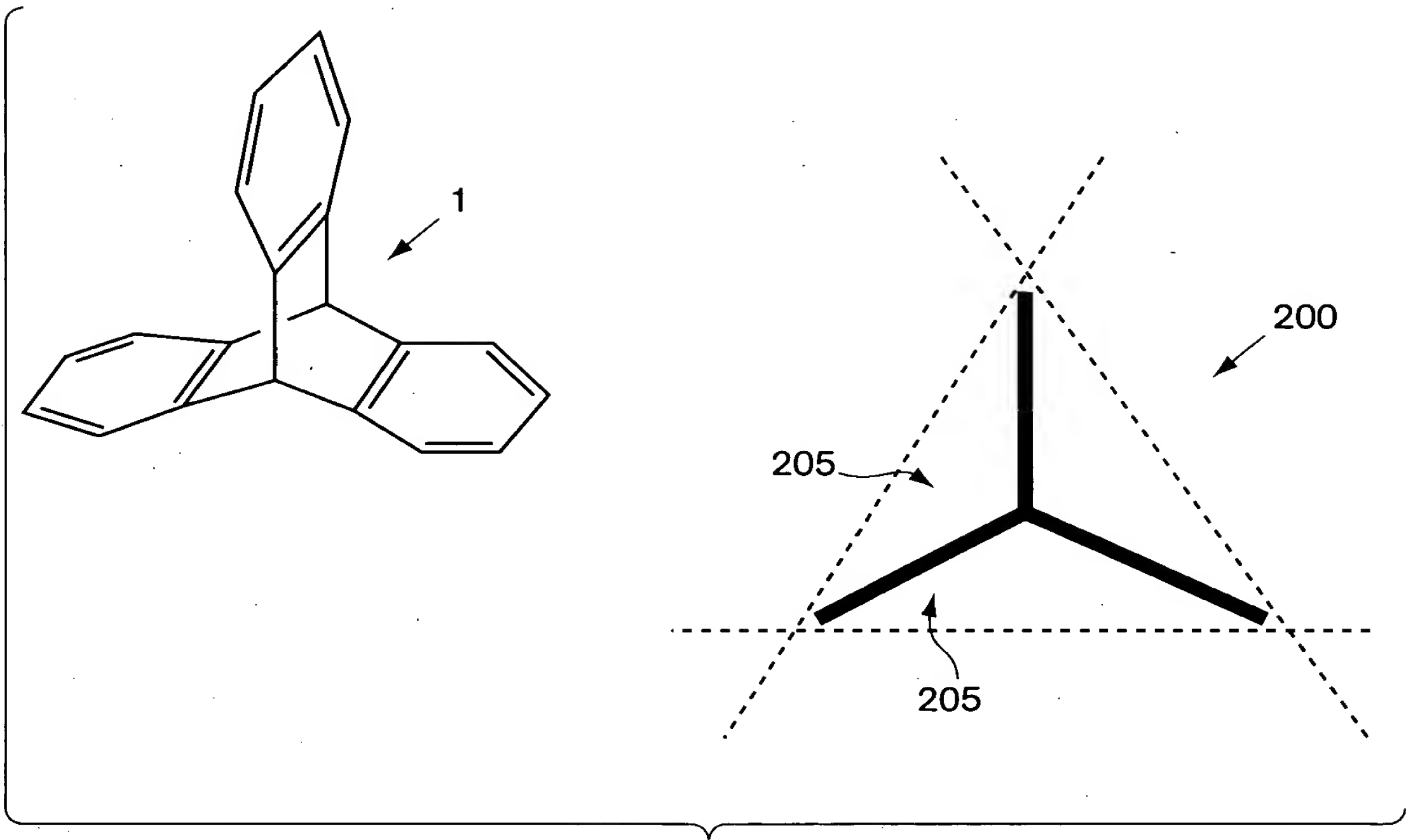


Fig. 1A
(PRIOR ART)

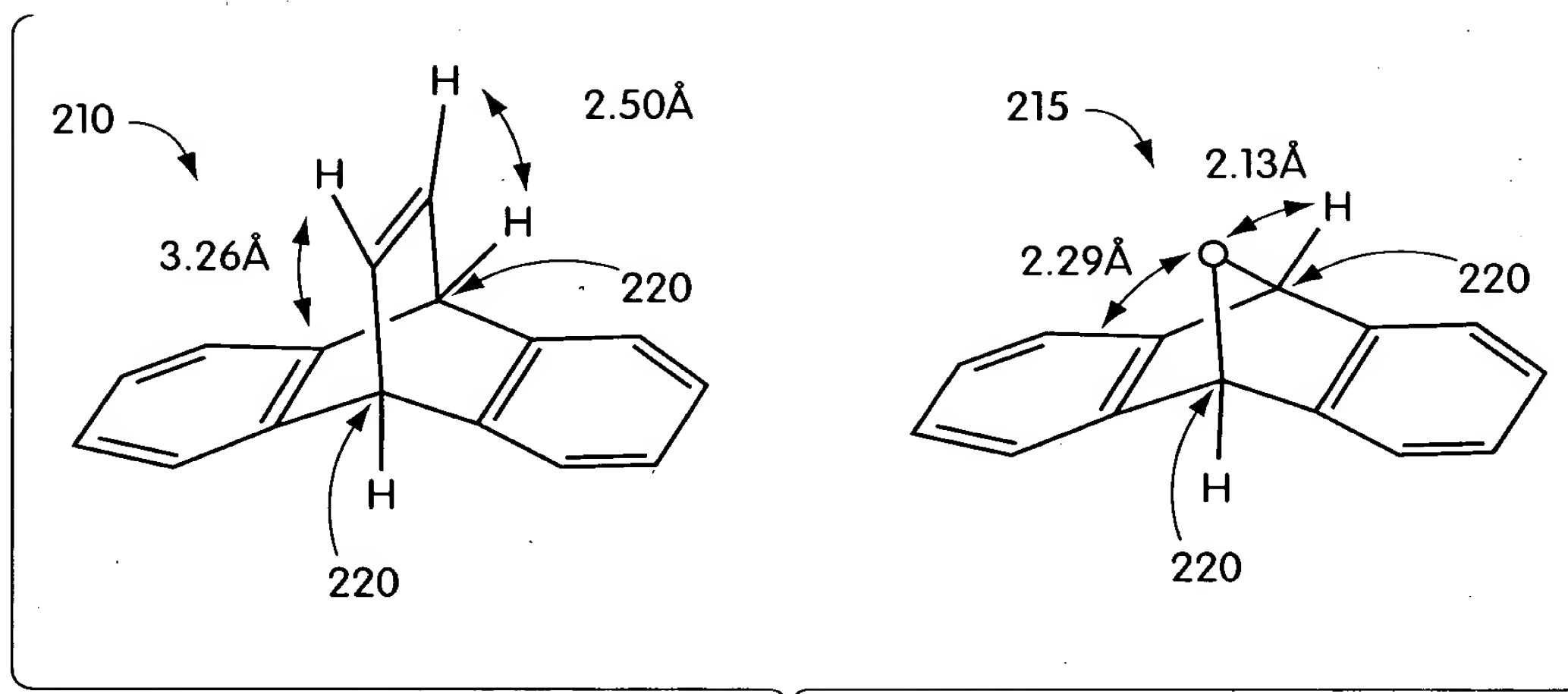


Fig. 1B
(PRIOR ART)

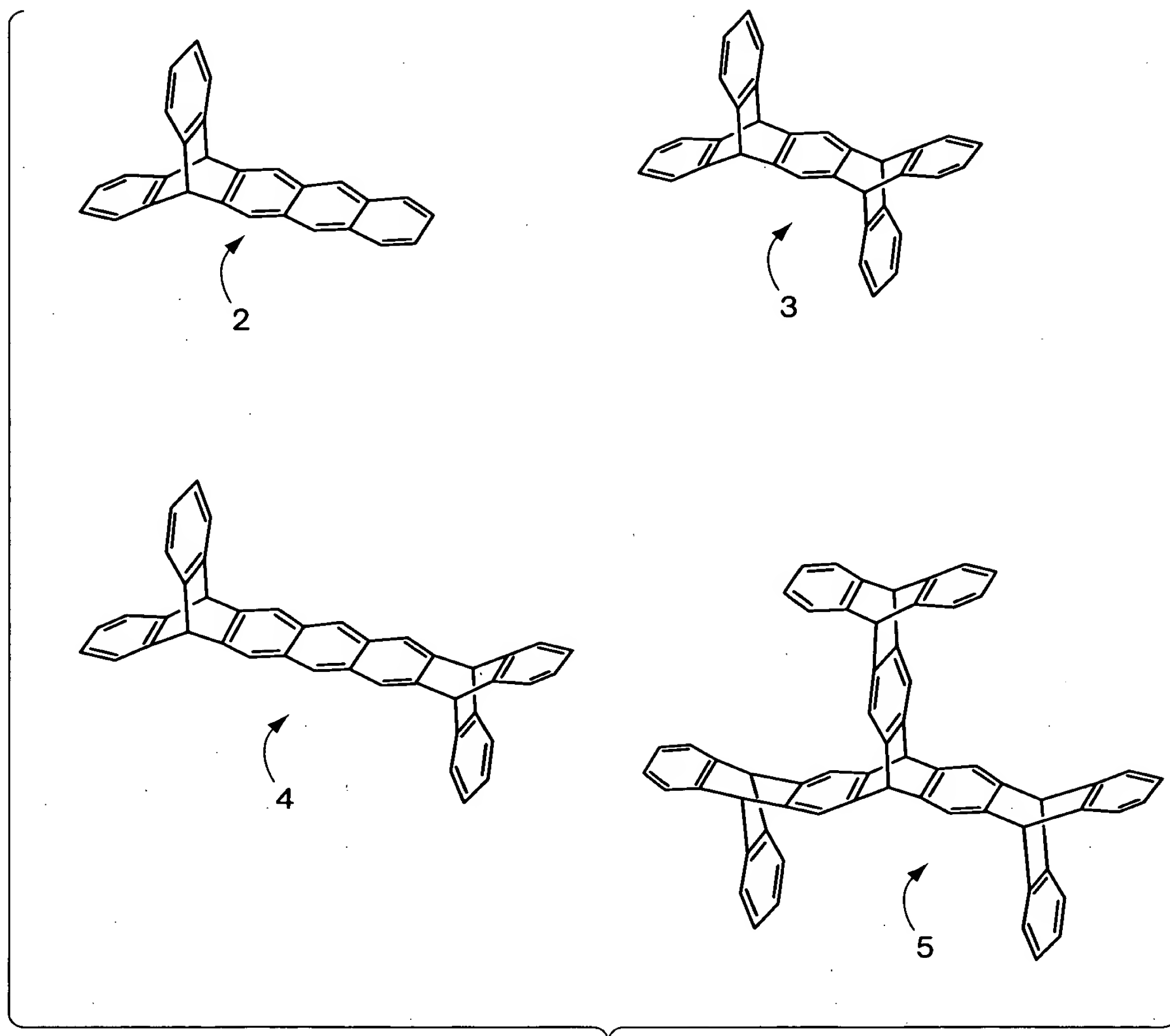
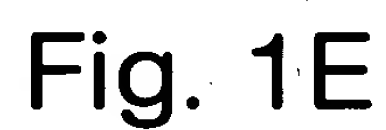


Fig. 1C
(PRIOR ART)



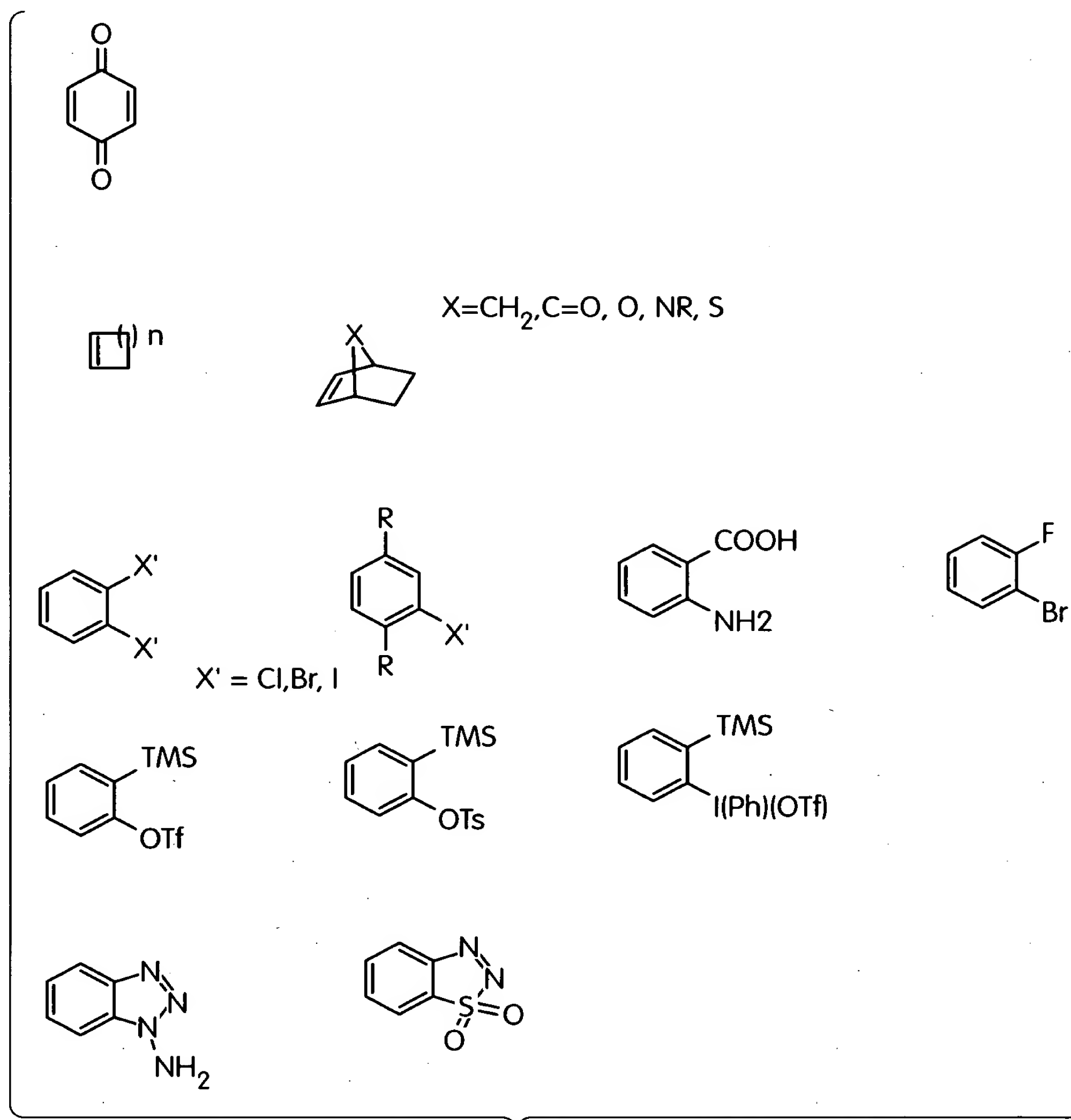


Fig. 1F

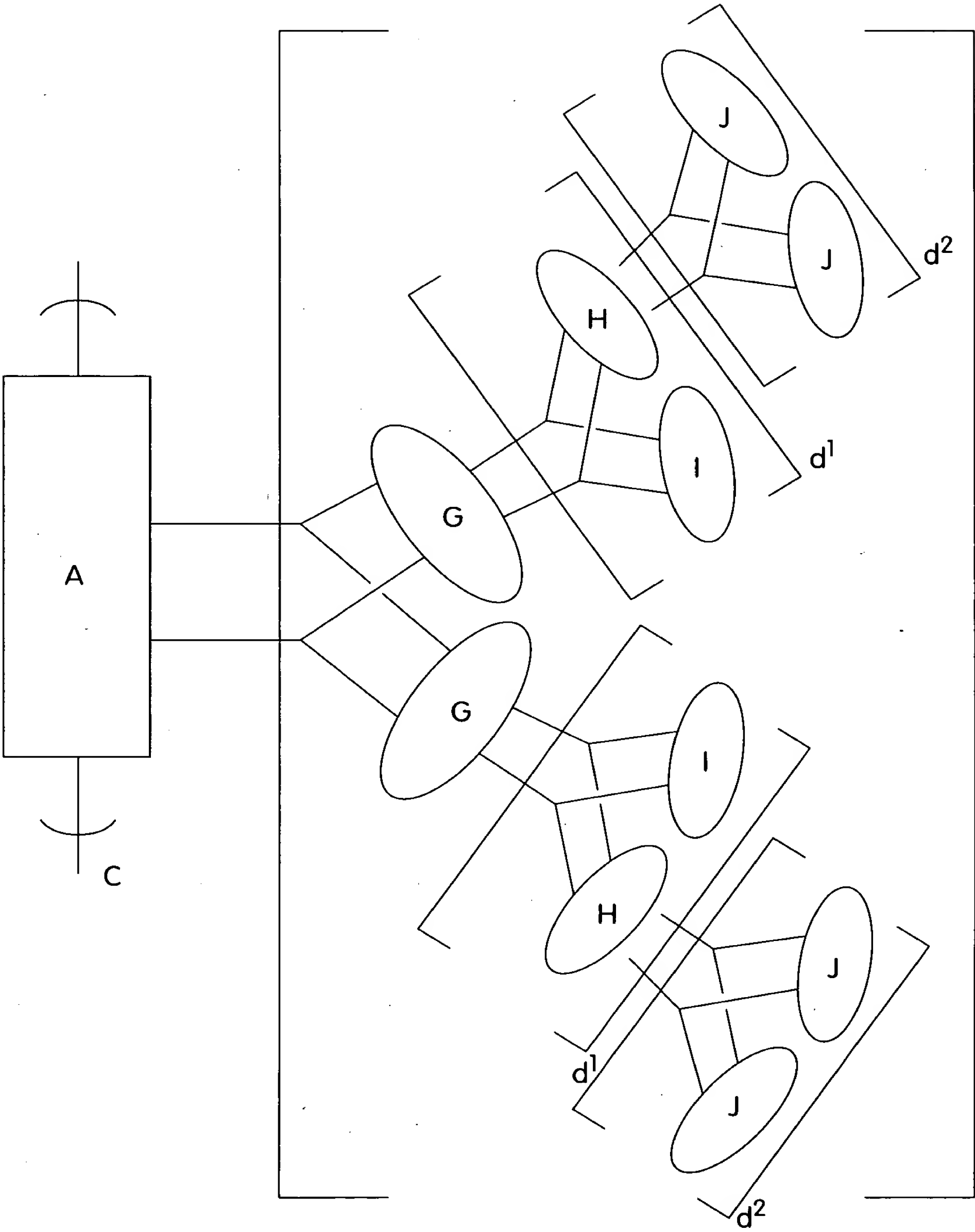


Fig. 1G

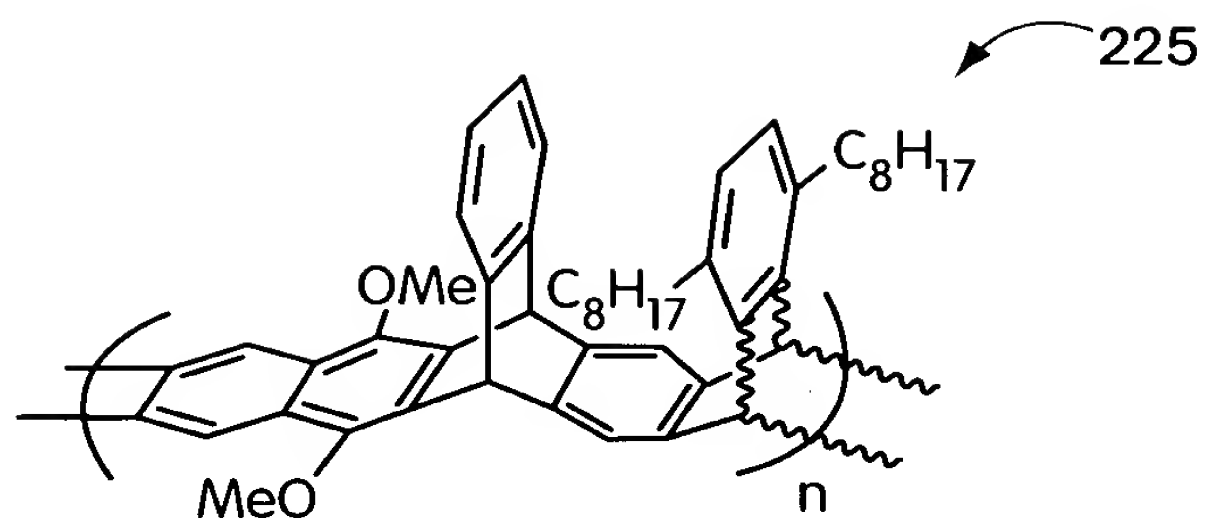
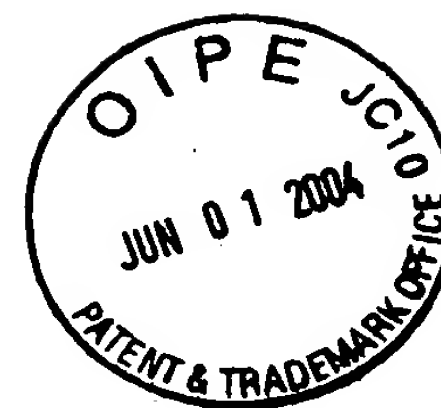


Fig. 1H

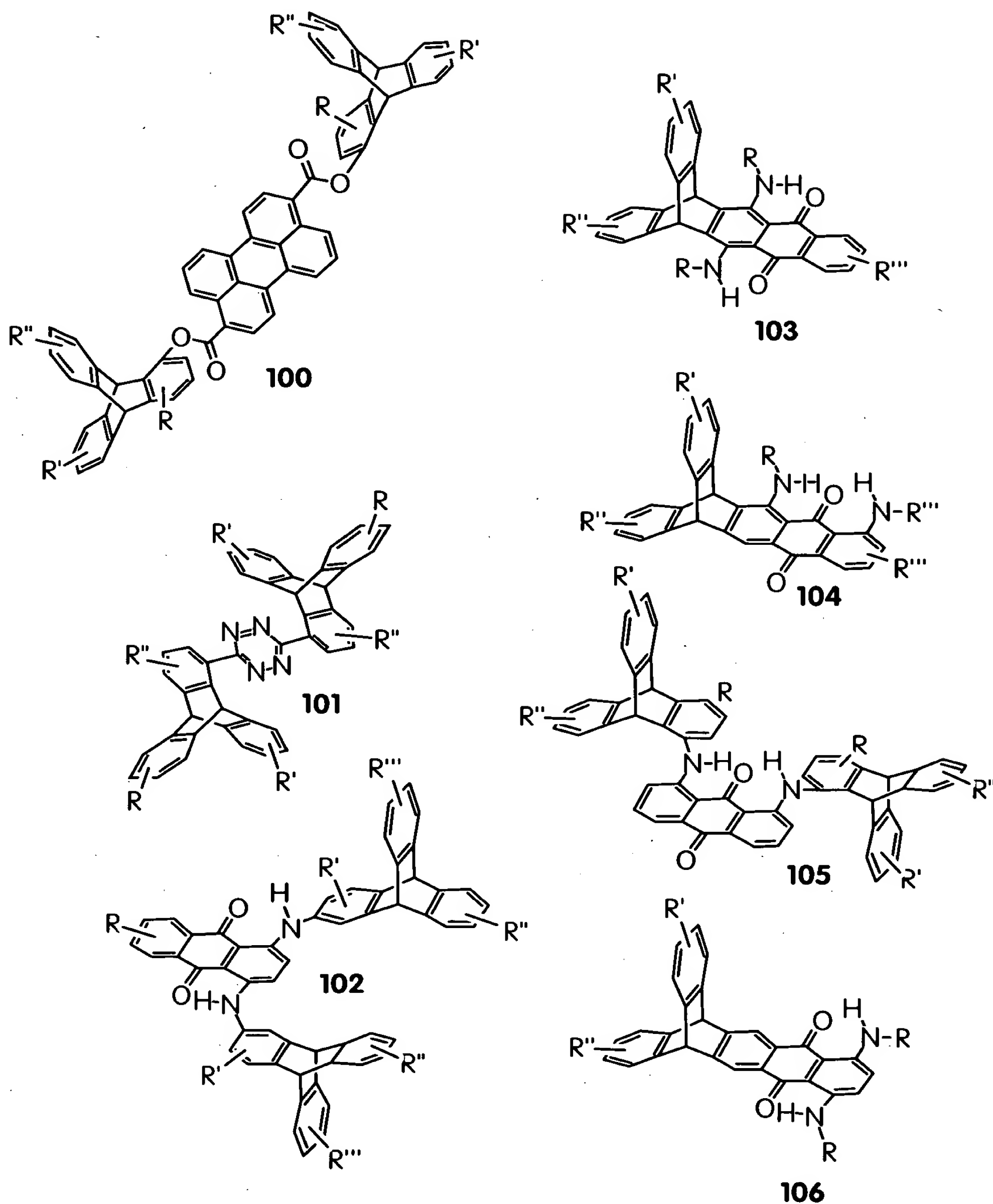


Fig. 1J



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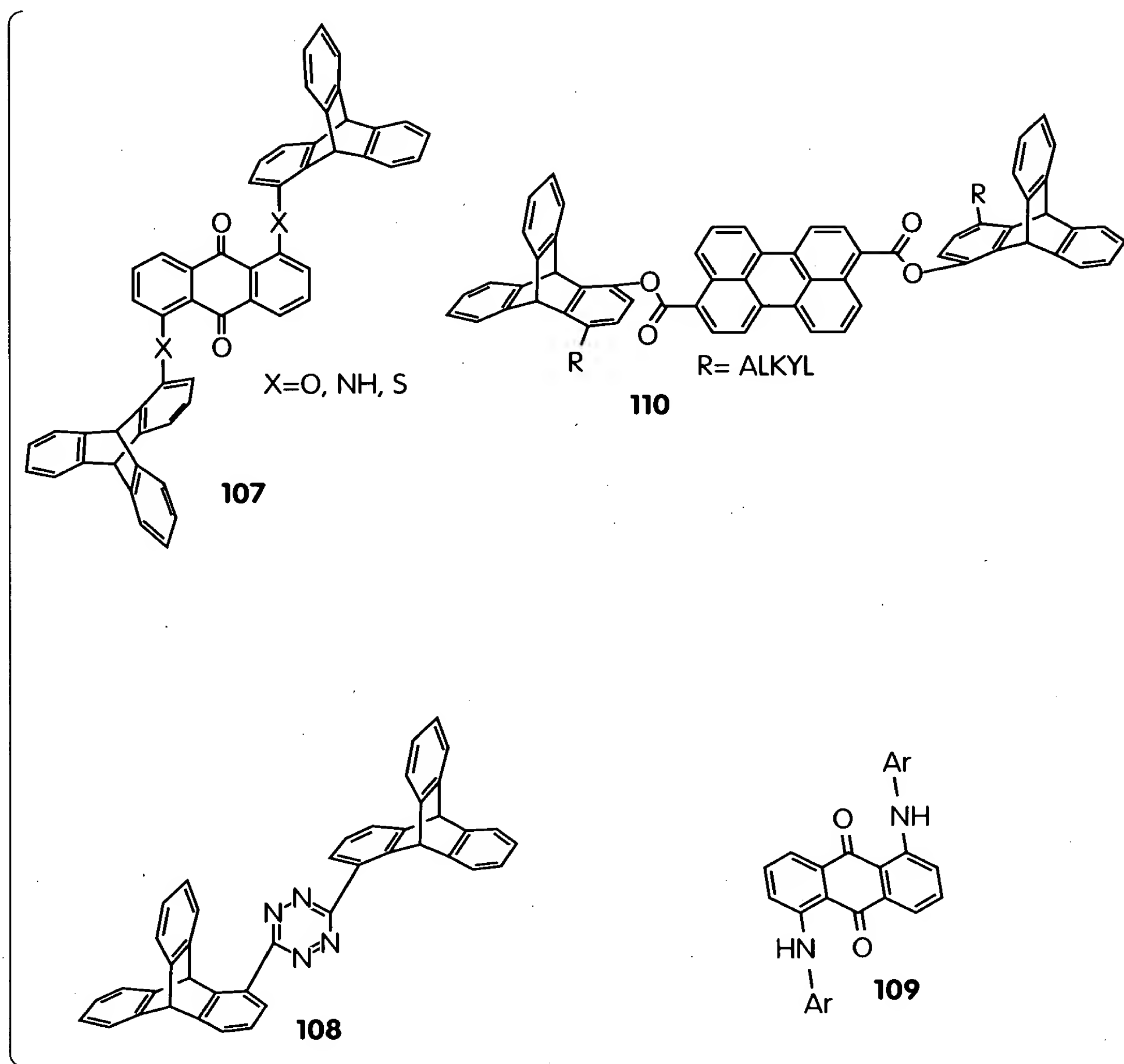
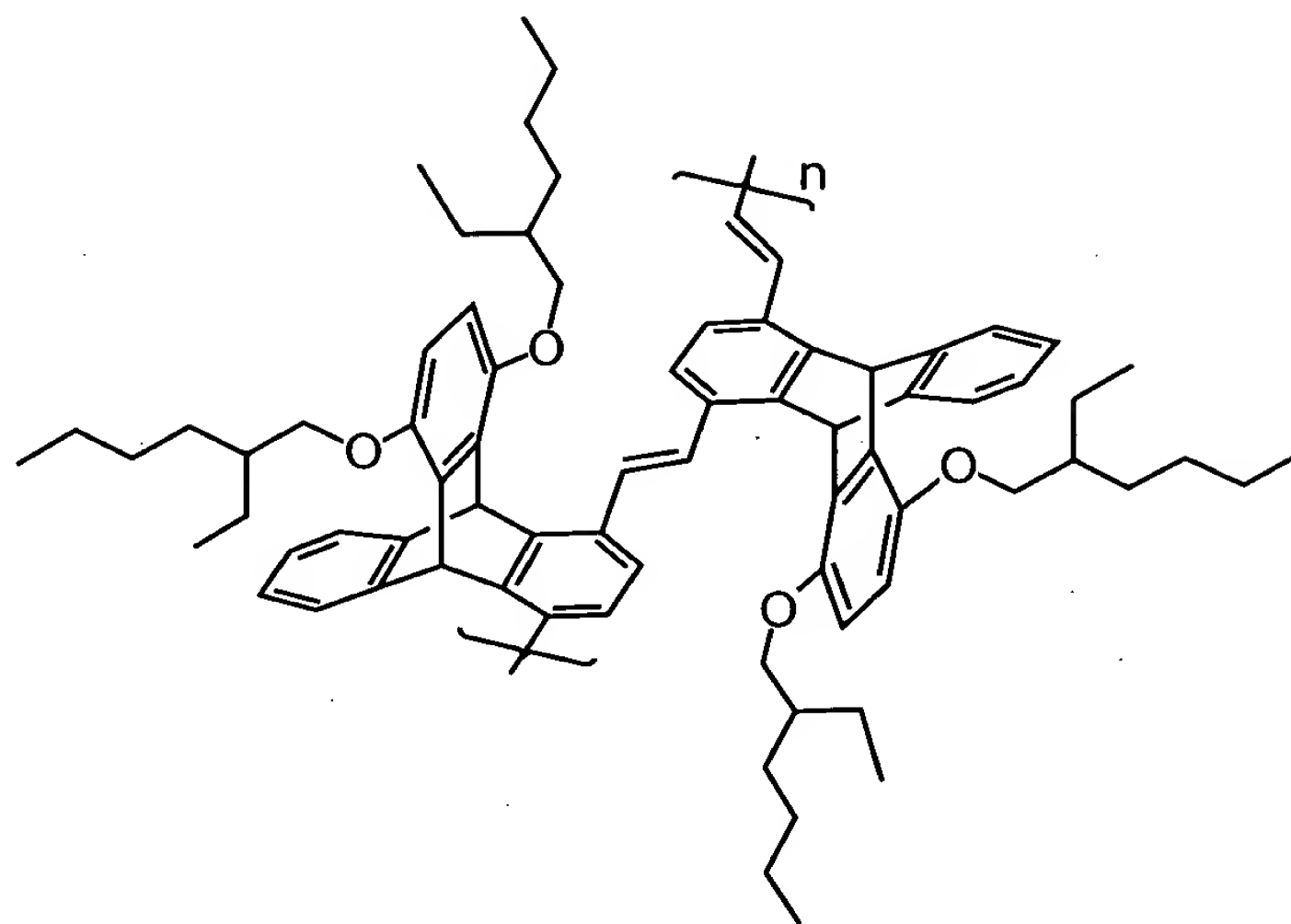
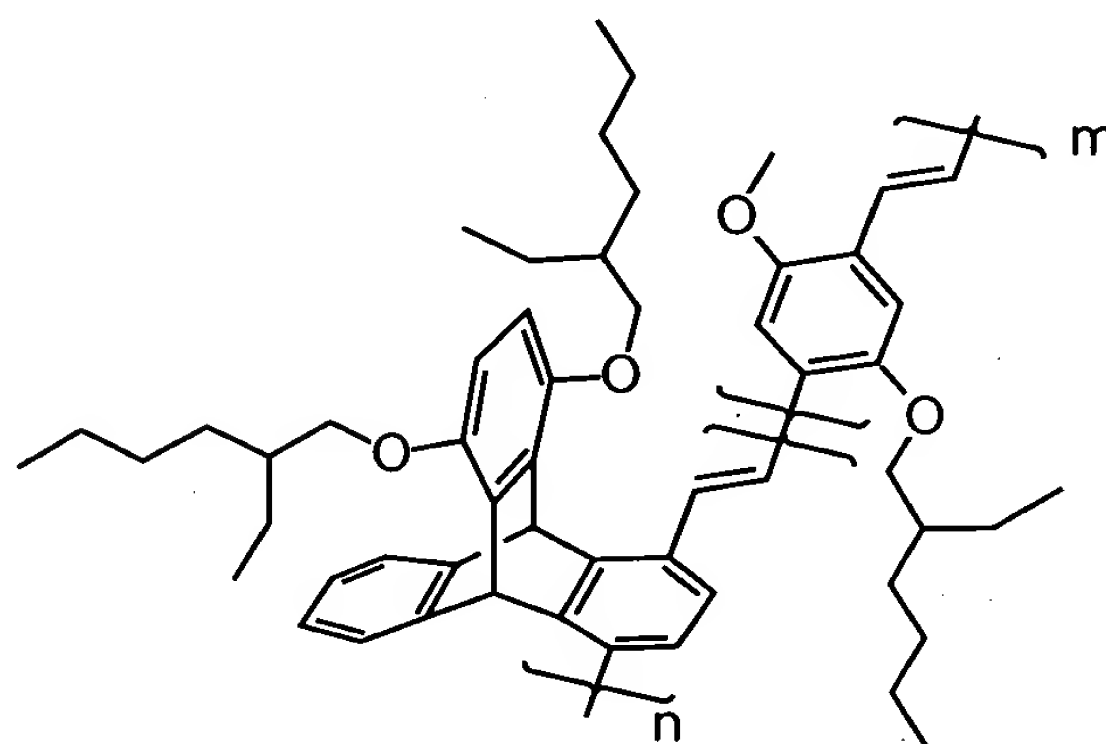


Fig. 1K



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Fig. 1L

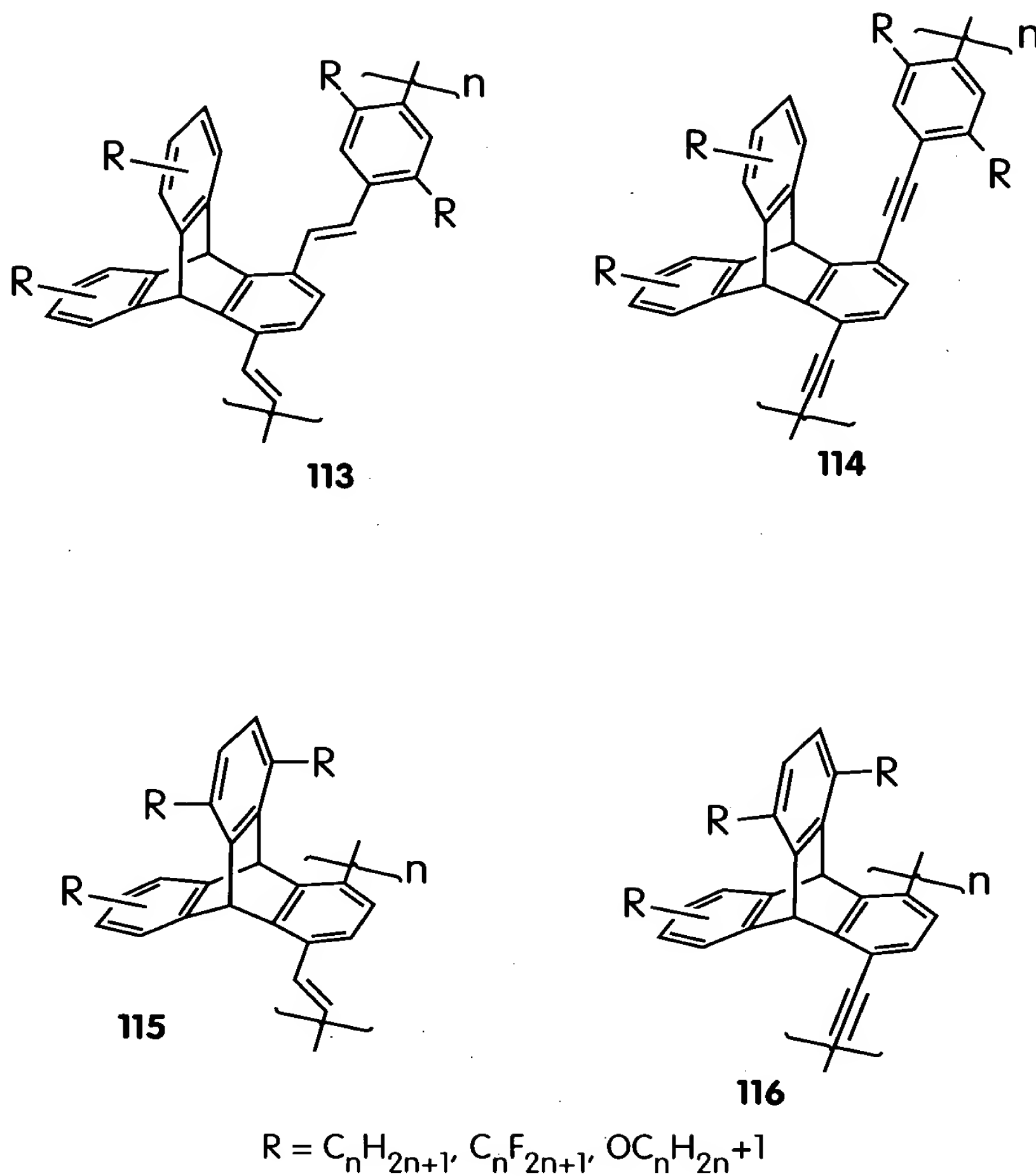


Fig. 1M

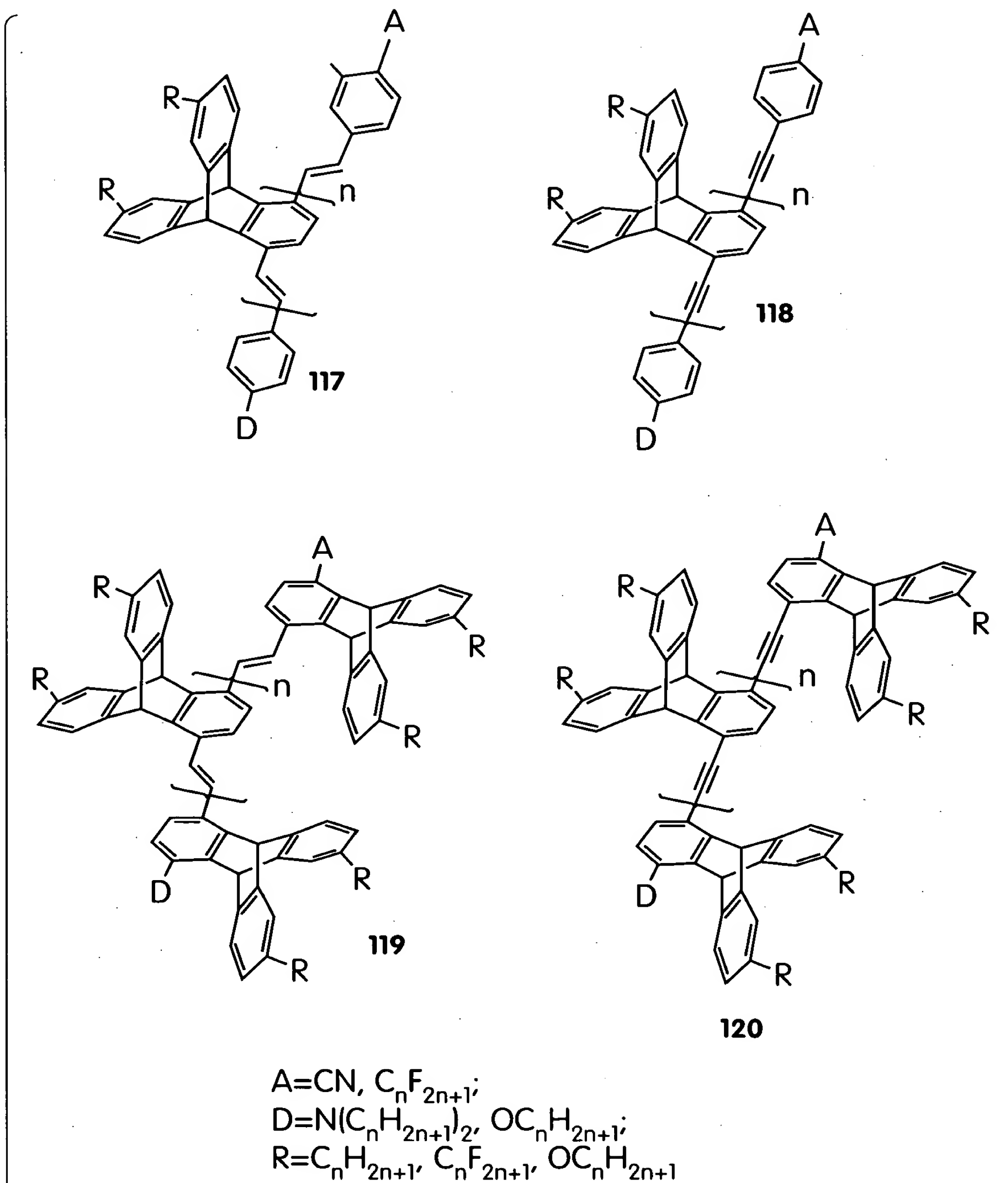


Fig. 1N



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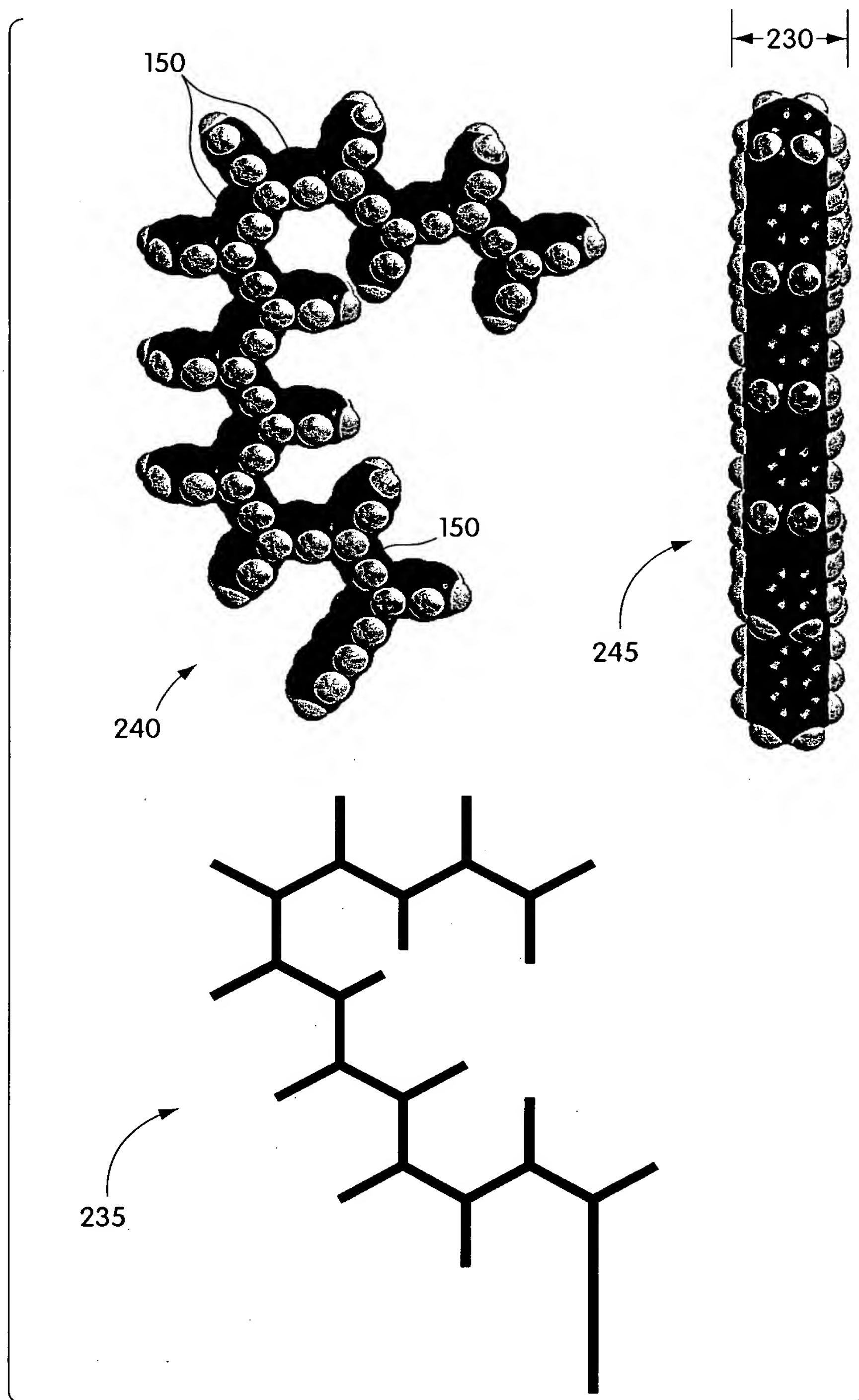


Fig. 2

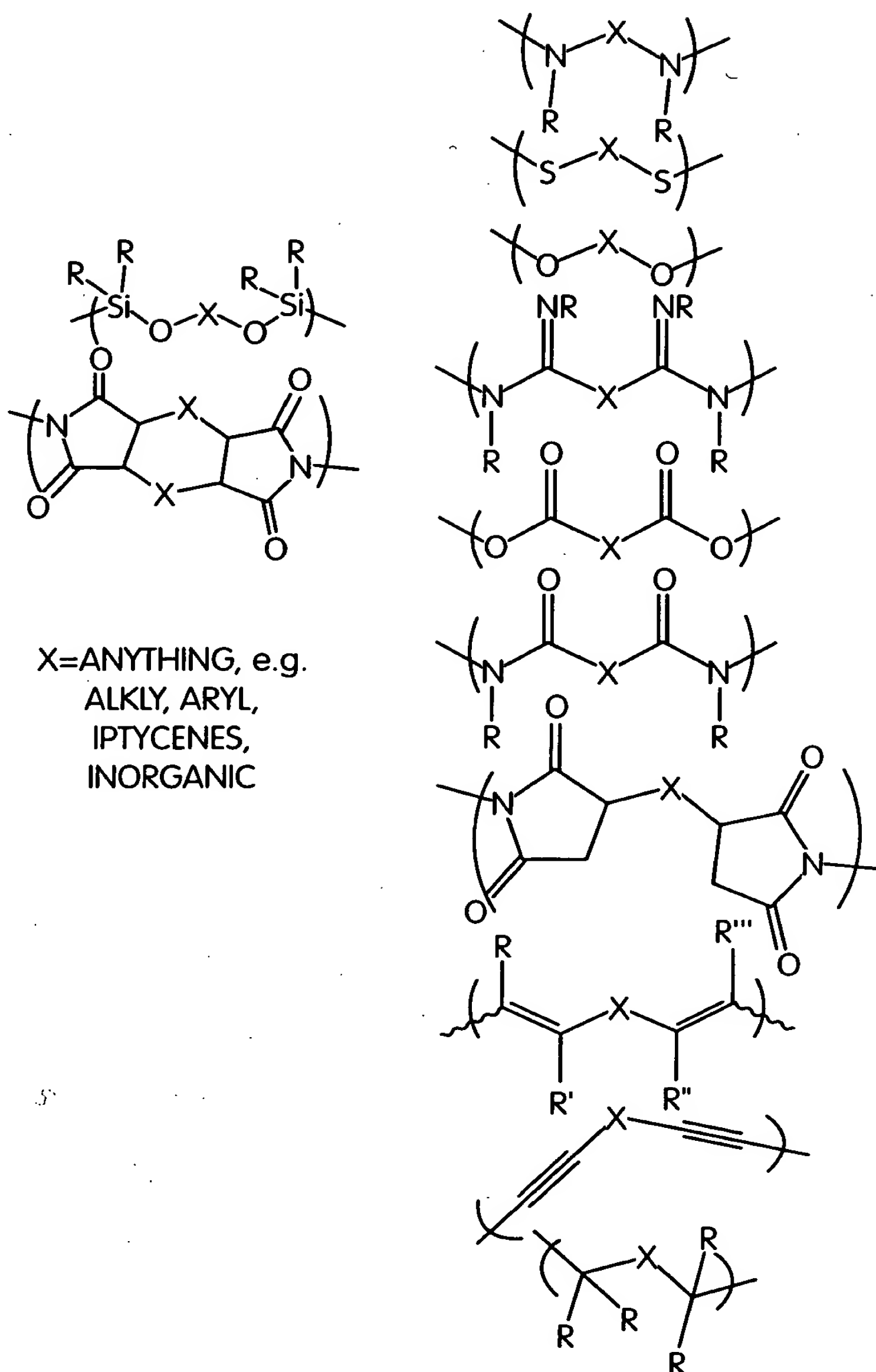


Fig. 2A



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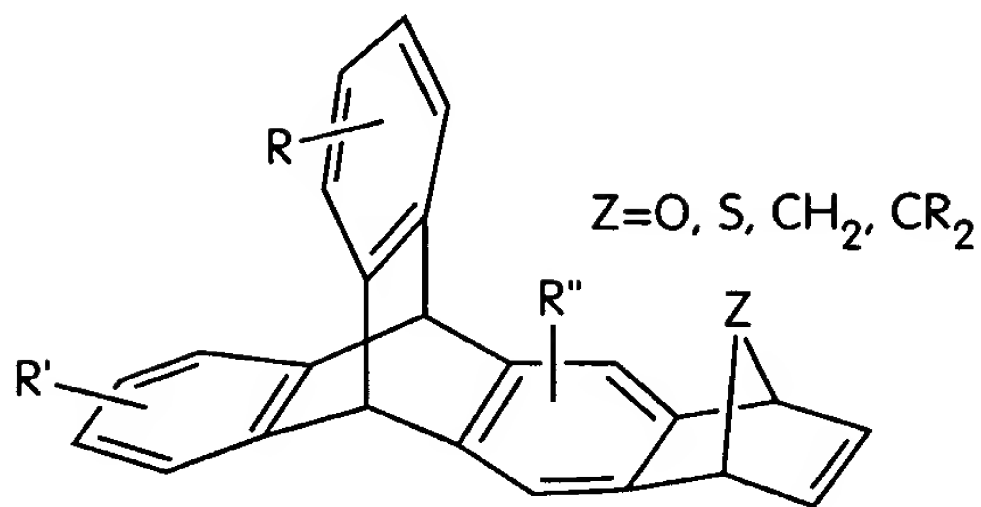


Fig. 2B

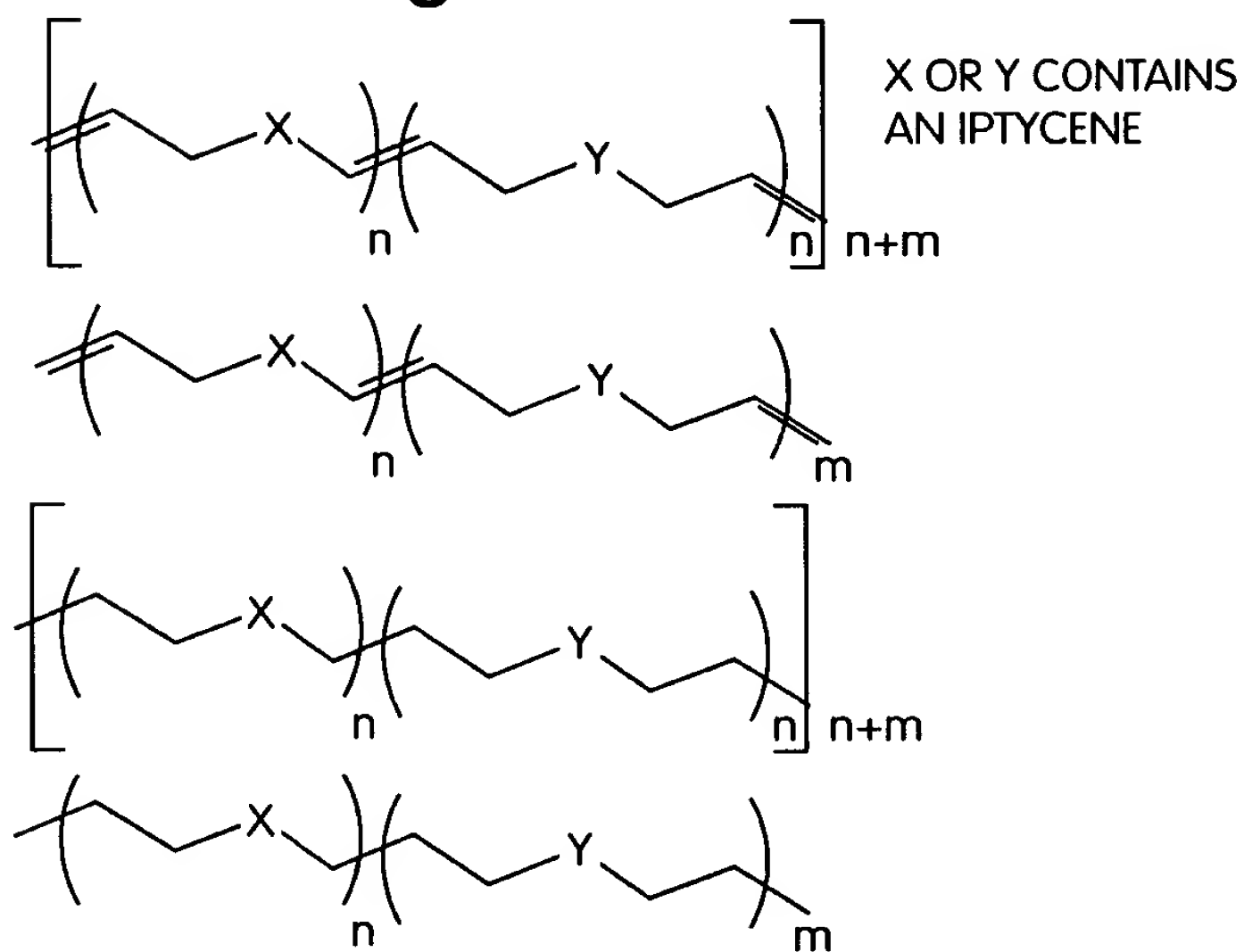
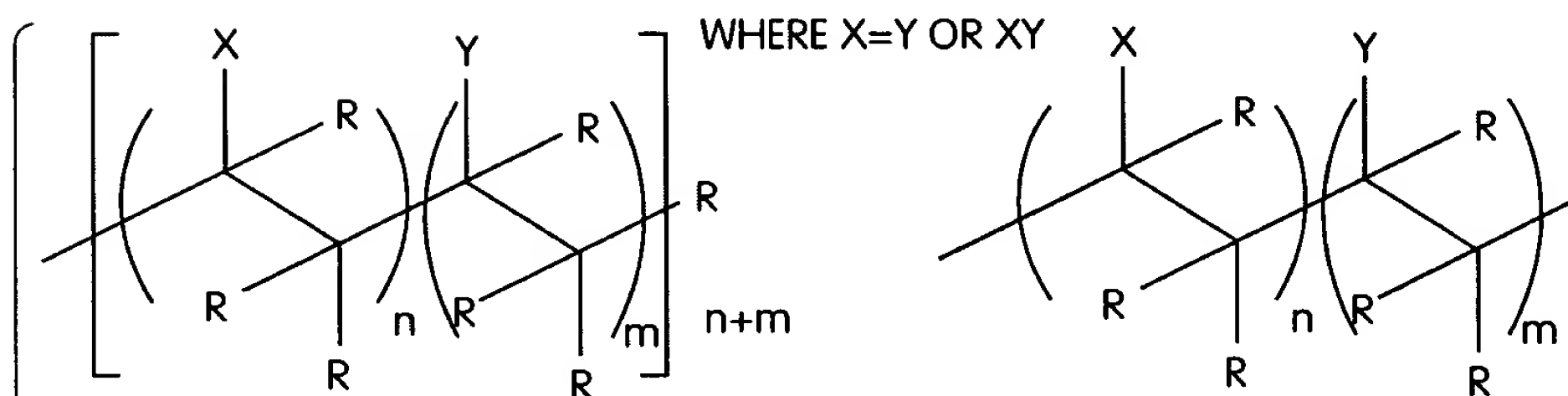


Fig. 2C



IF $X=Y$, THEN POLYMER MAY BE ATACTIC,
ISOTACTIC OR SYNDIOTACTIC
IF XY , THEN EACH BLOCK MAY BE ATACTIC,
ISOTACTIC OR SYNDIOTACTIC
 R = FUNCTIONALIZED IPTYCENE

Fig. 2D

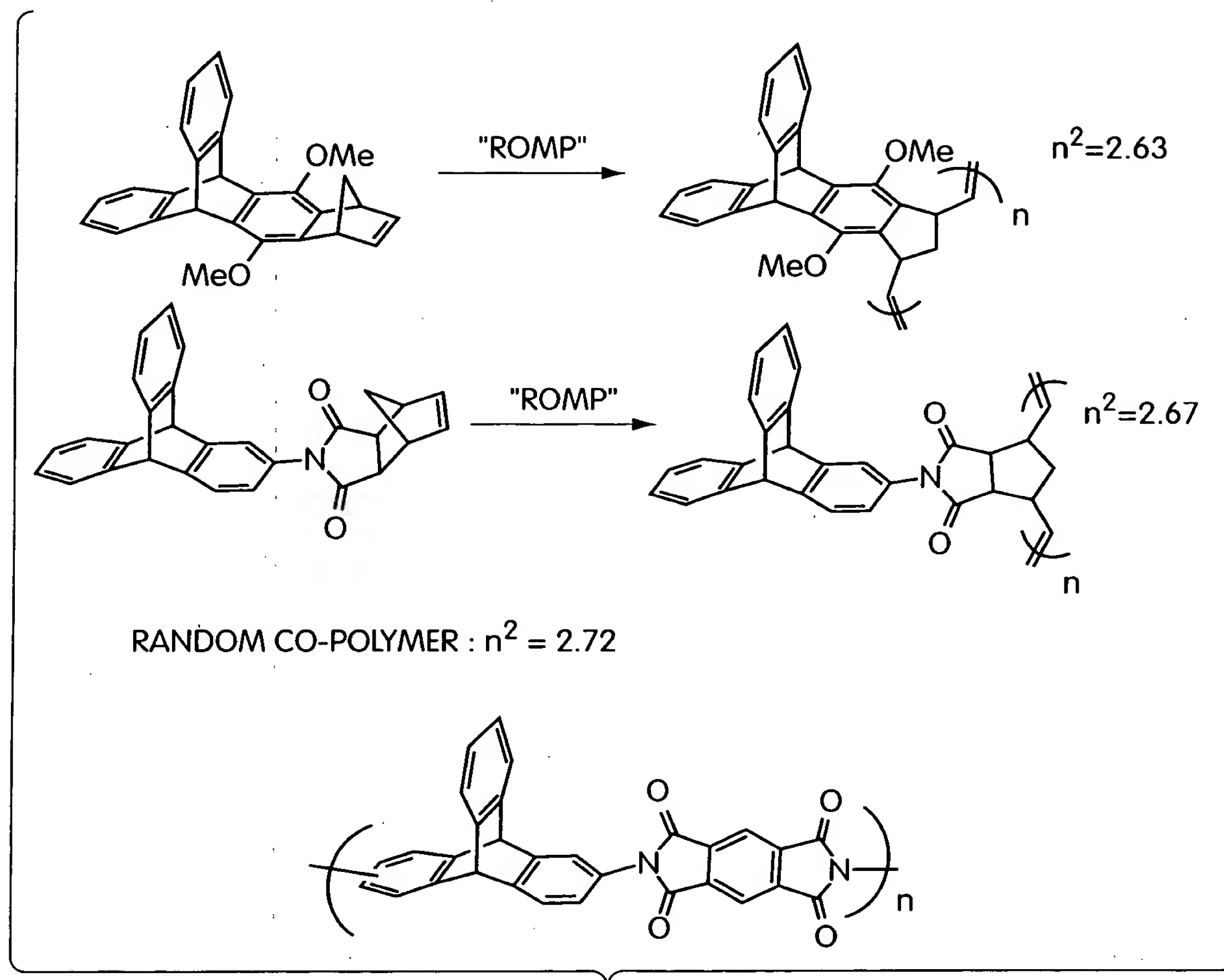
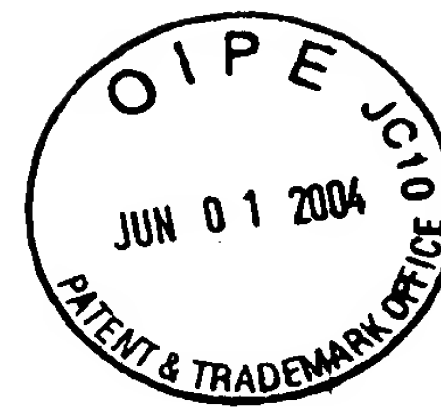


Fig. 2E

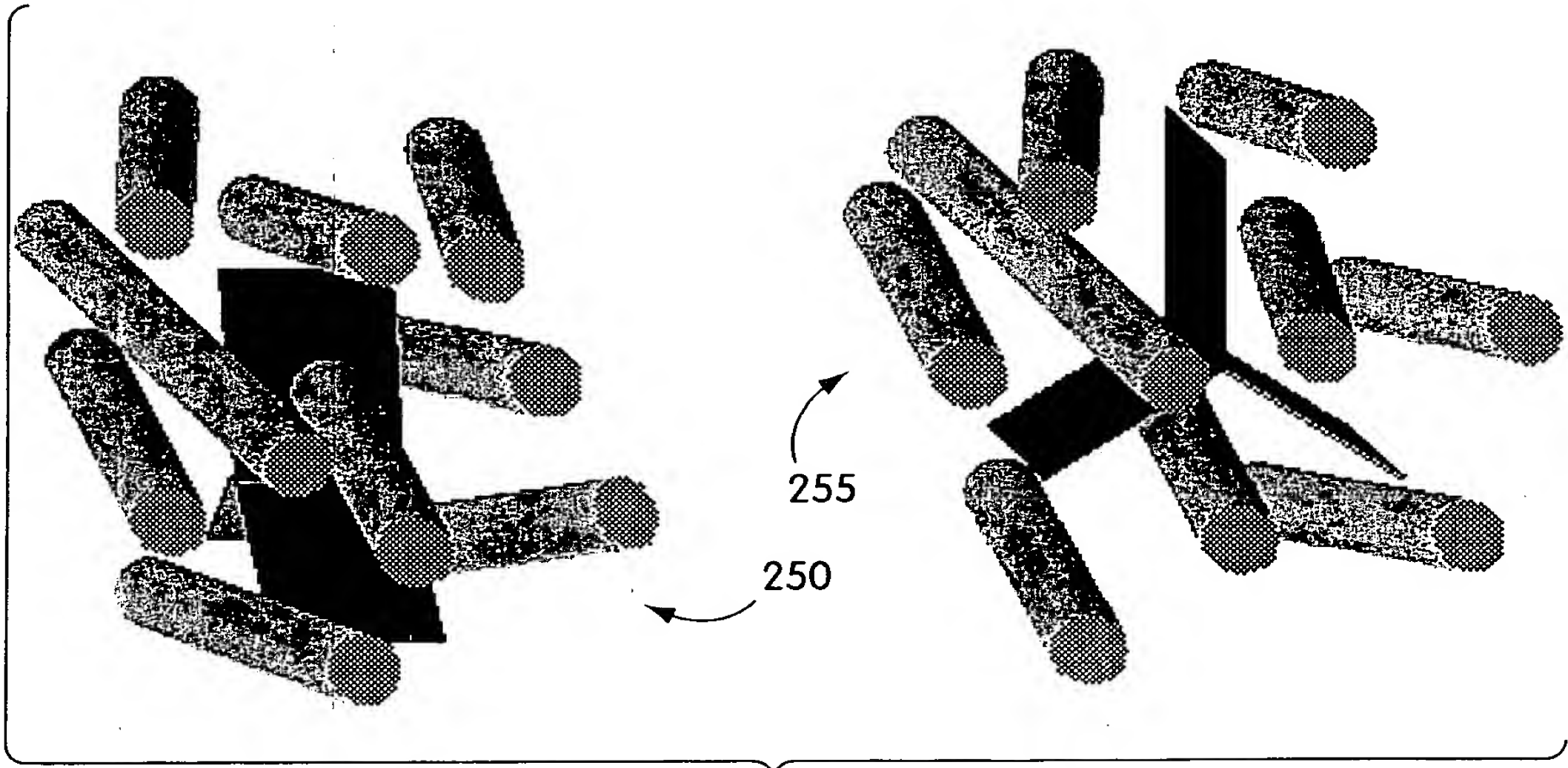


Fig. 3

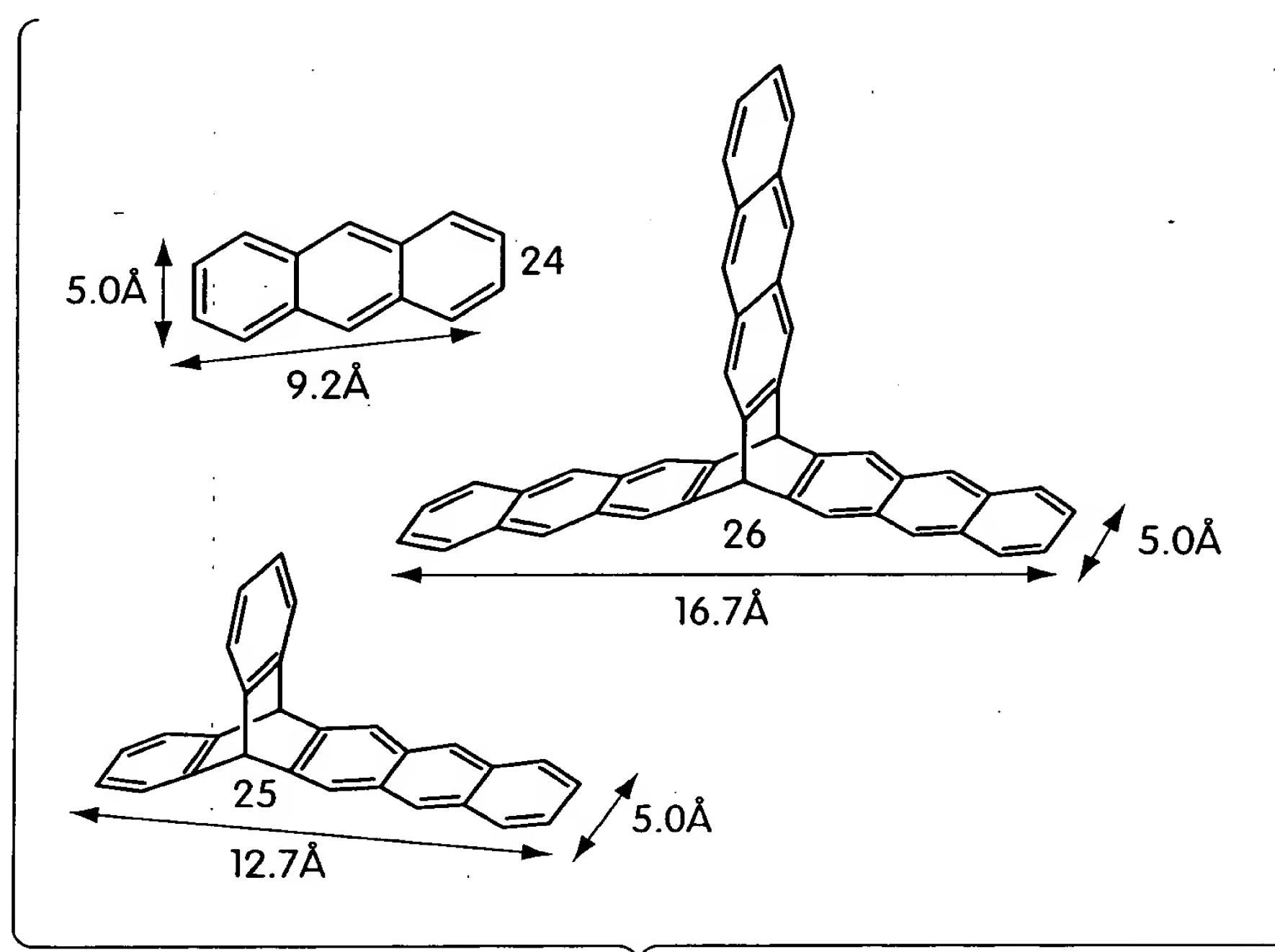
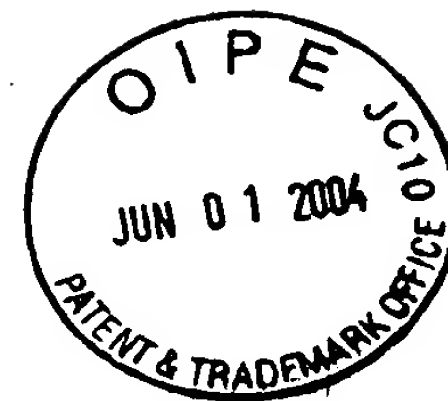


Fig. 4



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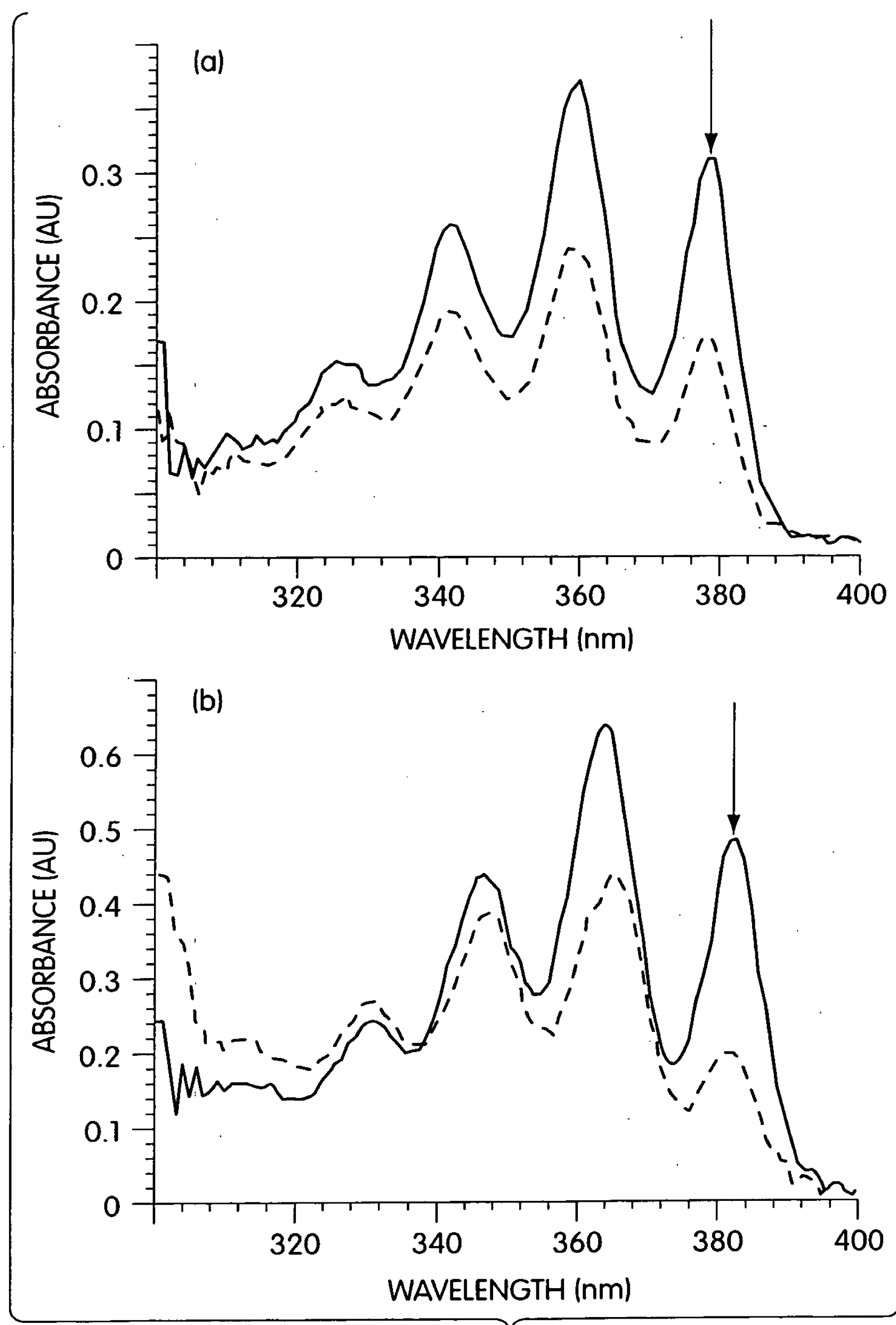


Fig. 5



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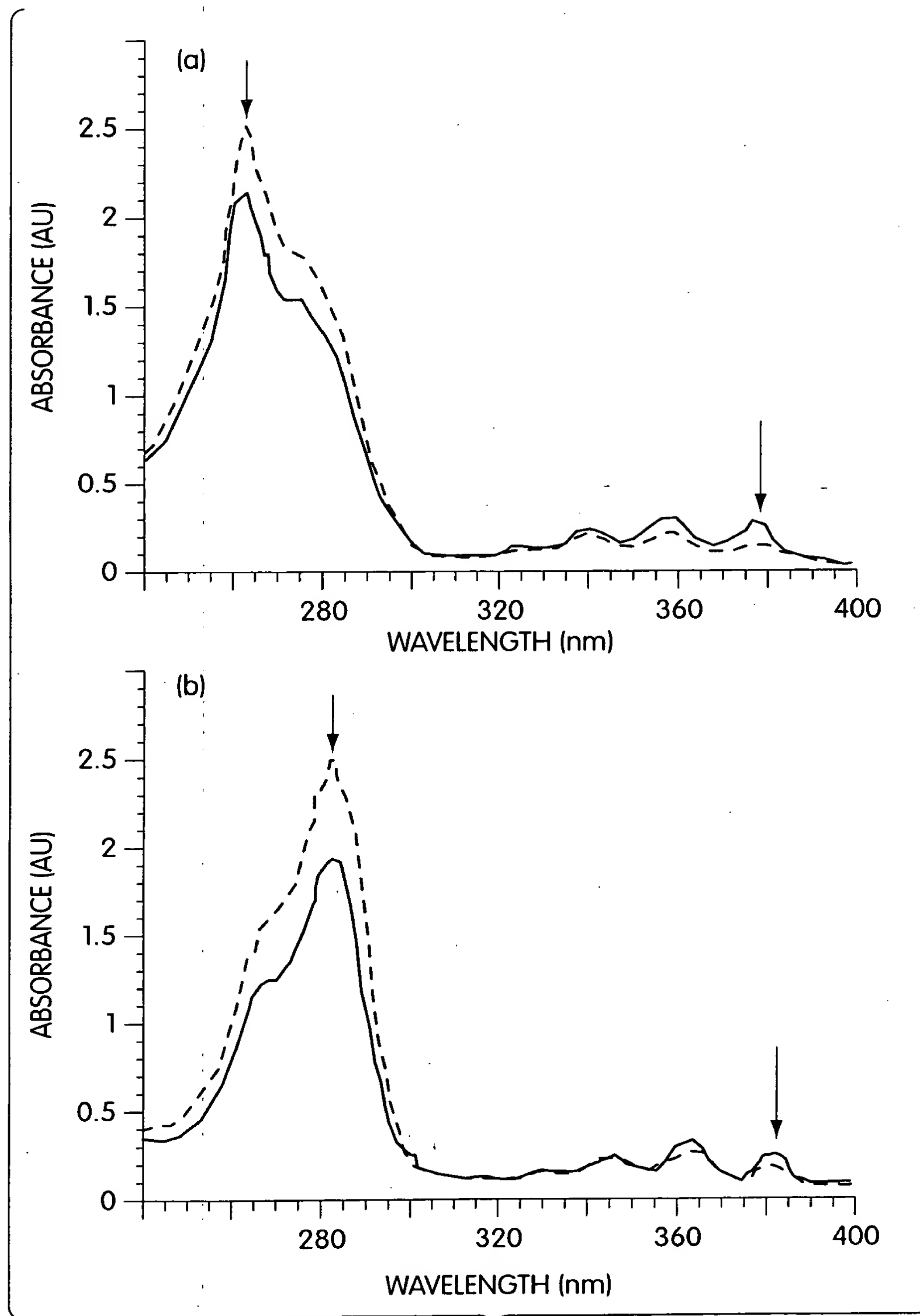


Fig. 6

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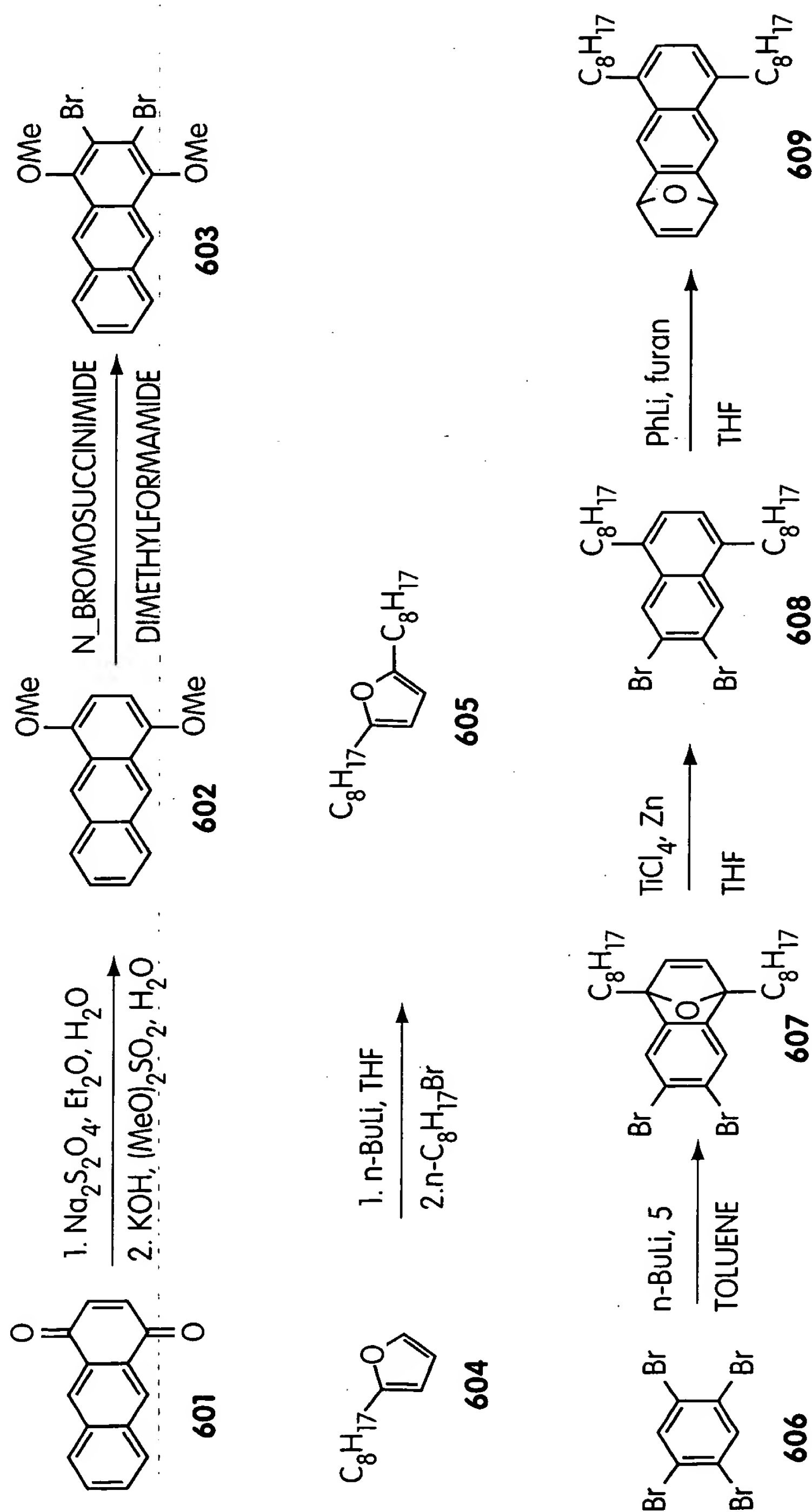


Fig. 6A

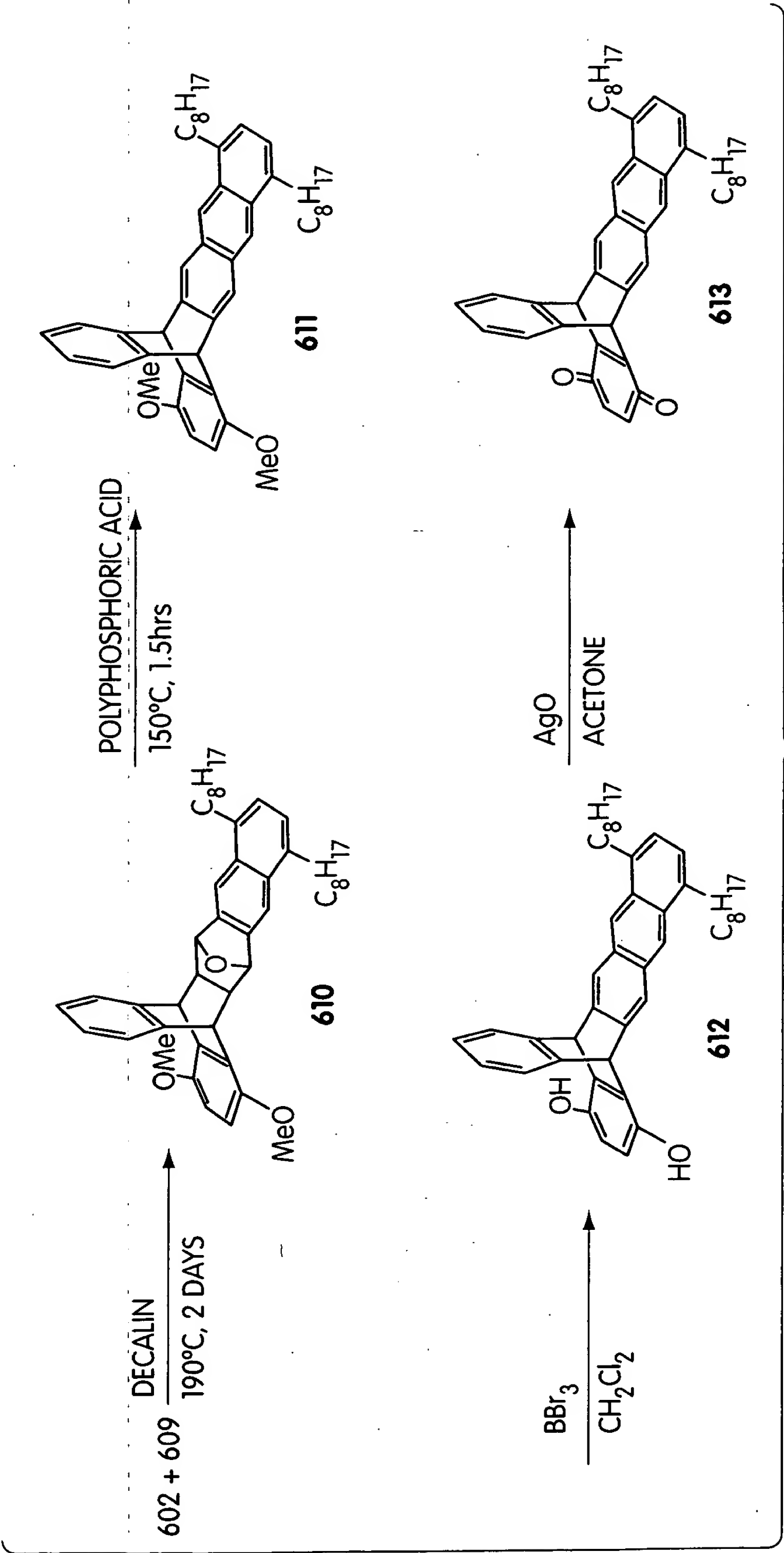


Fig. 6B

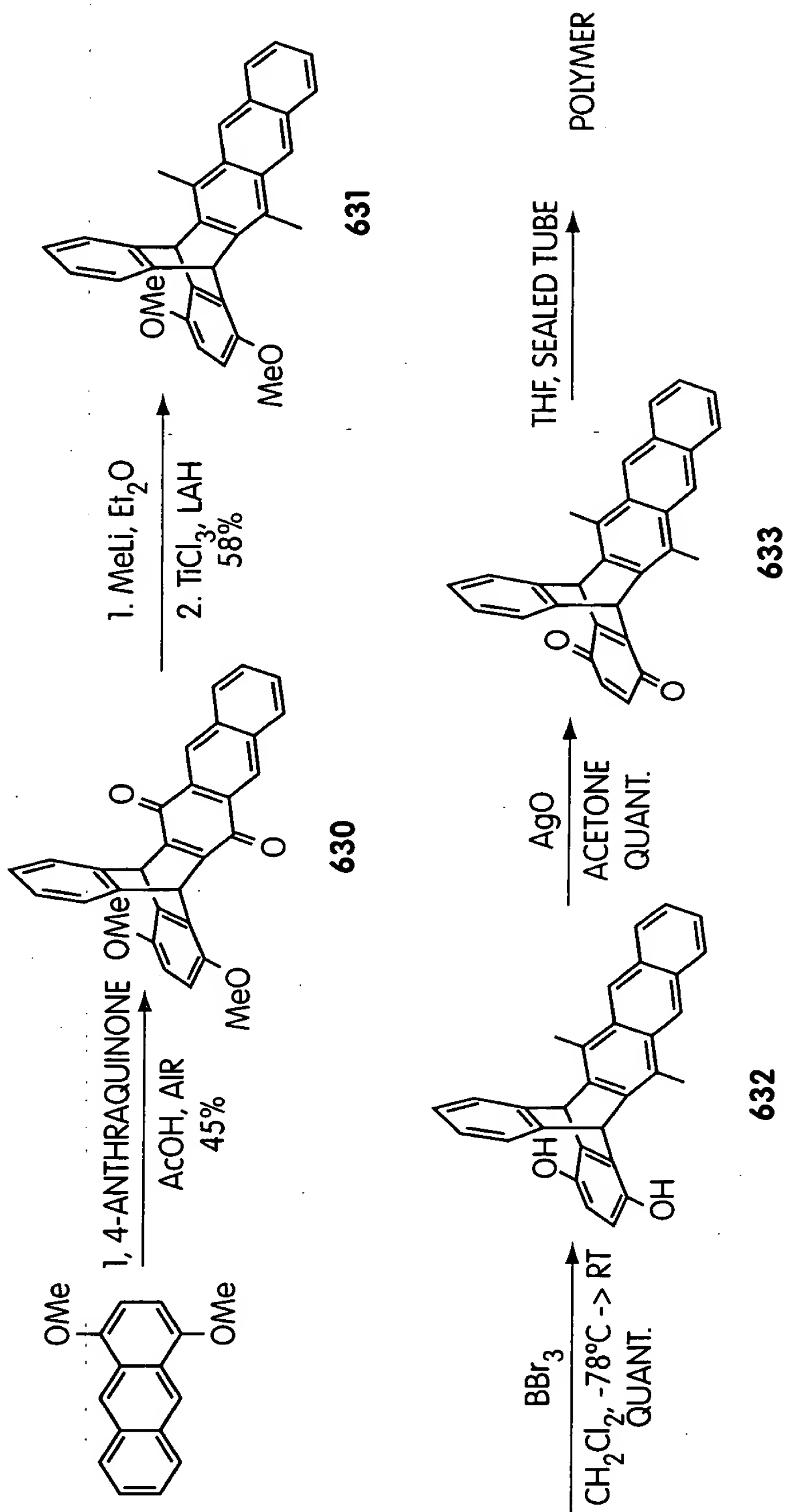


Fig. 6C



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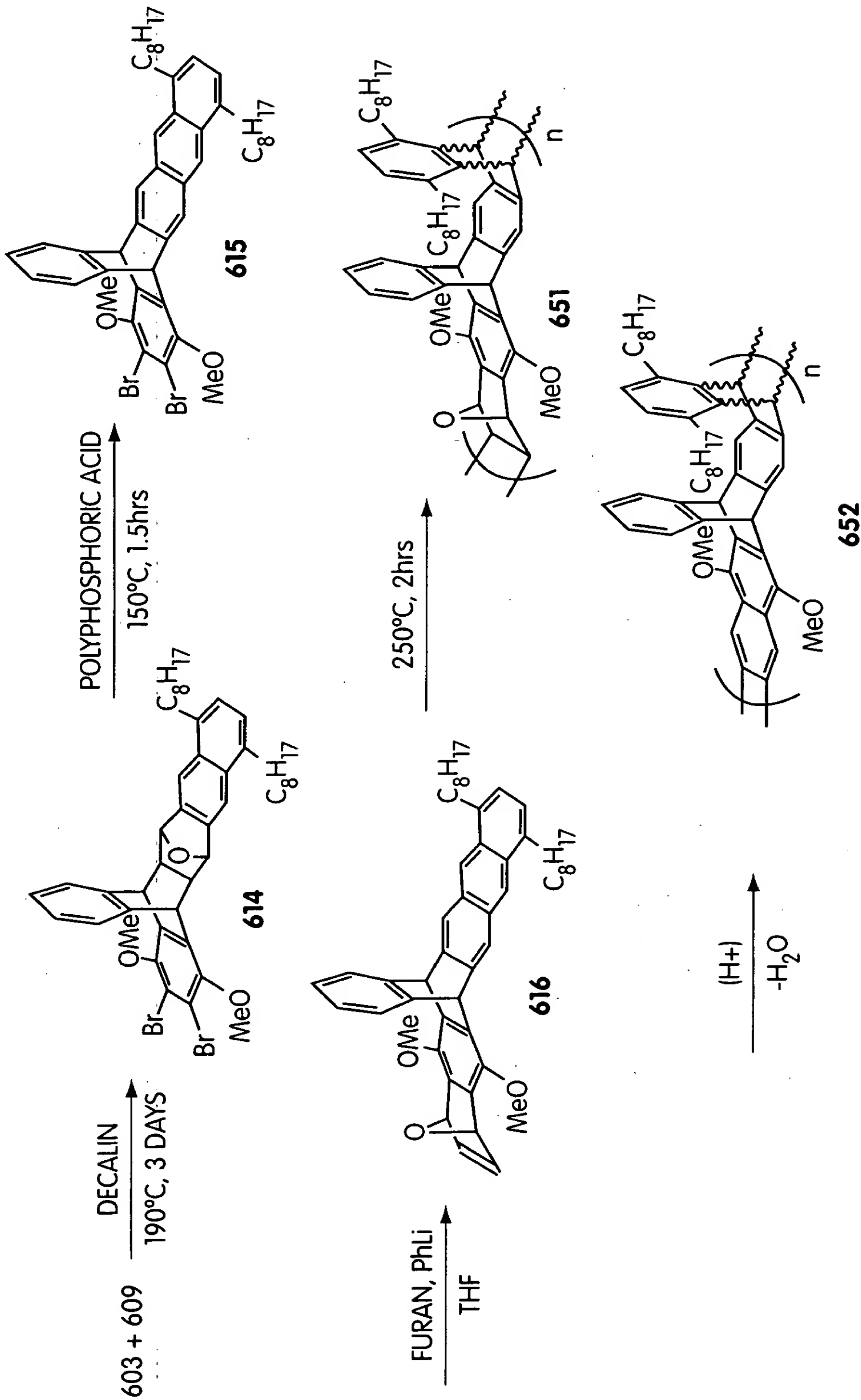


Fig. 6D

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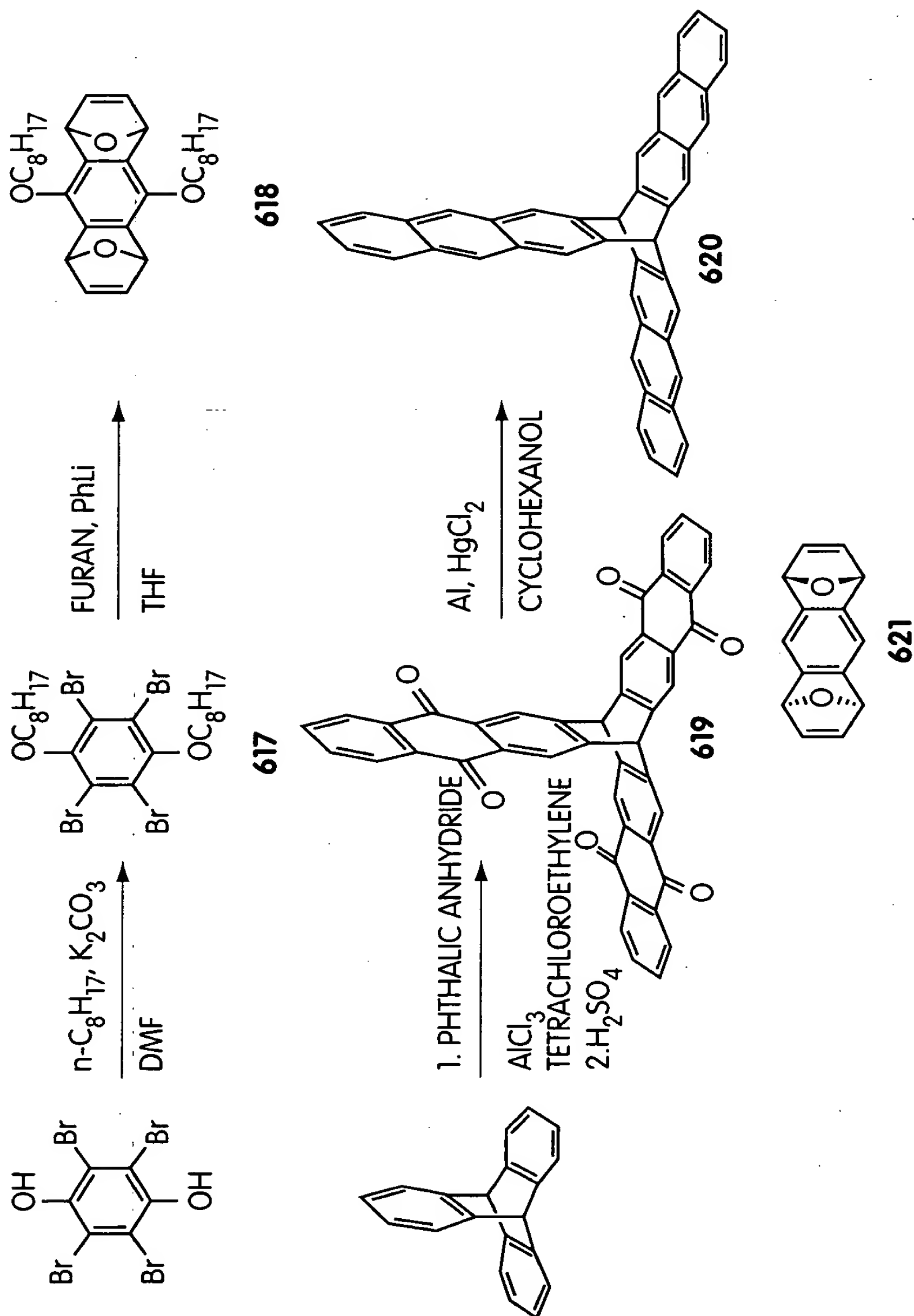


Fig. 6E

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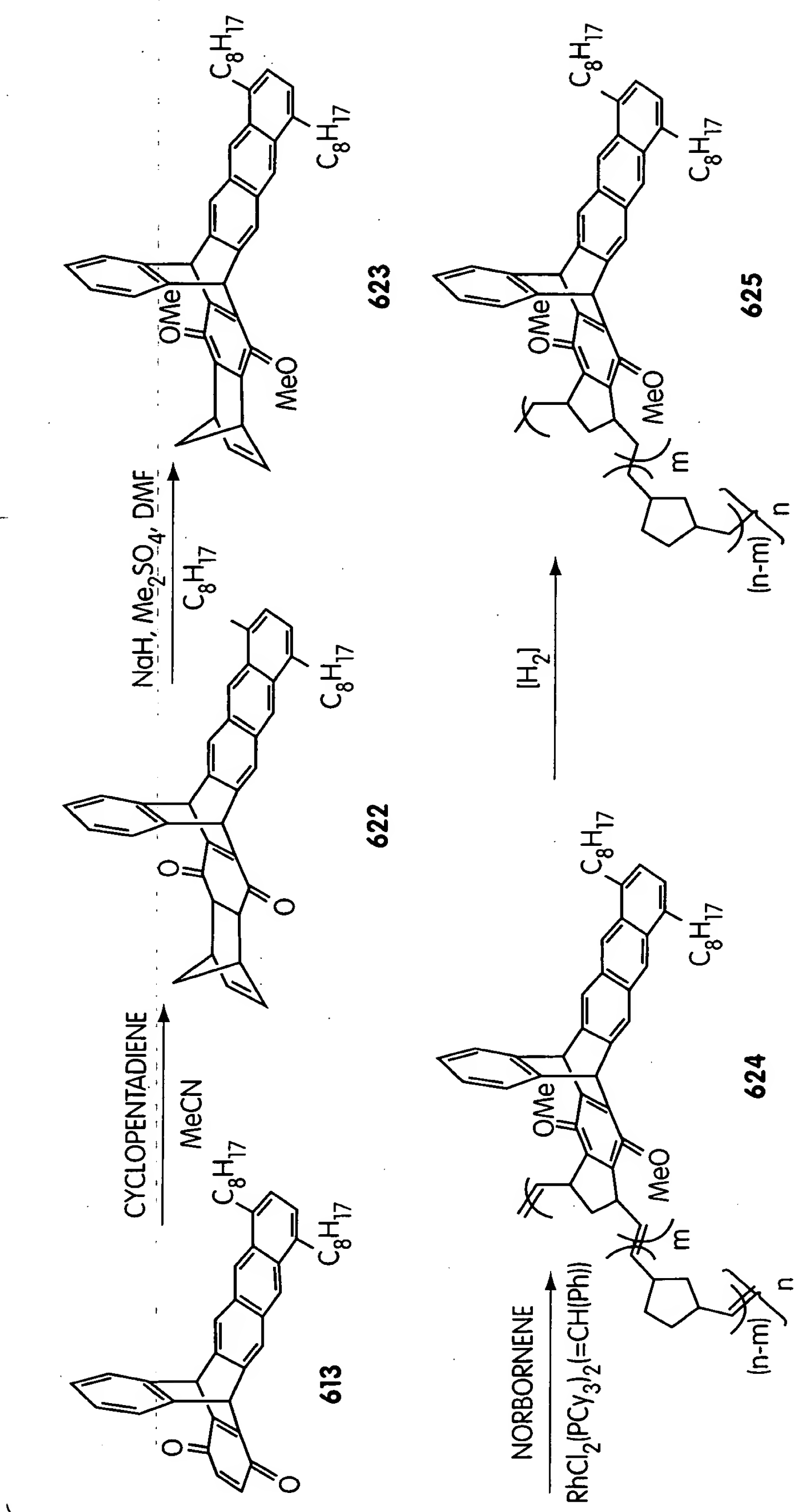


Fig. 6F

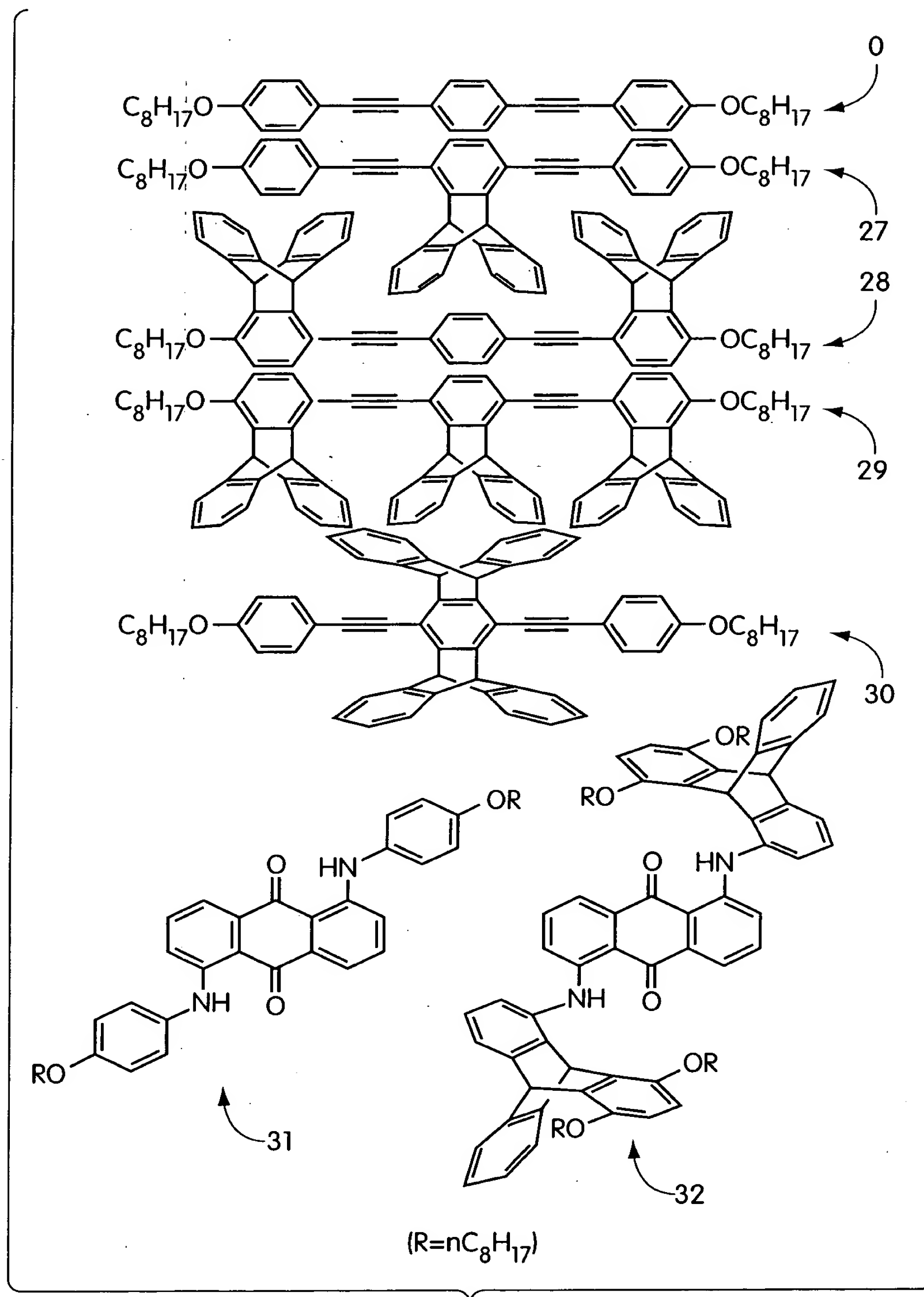


Fig. 7



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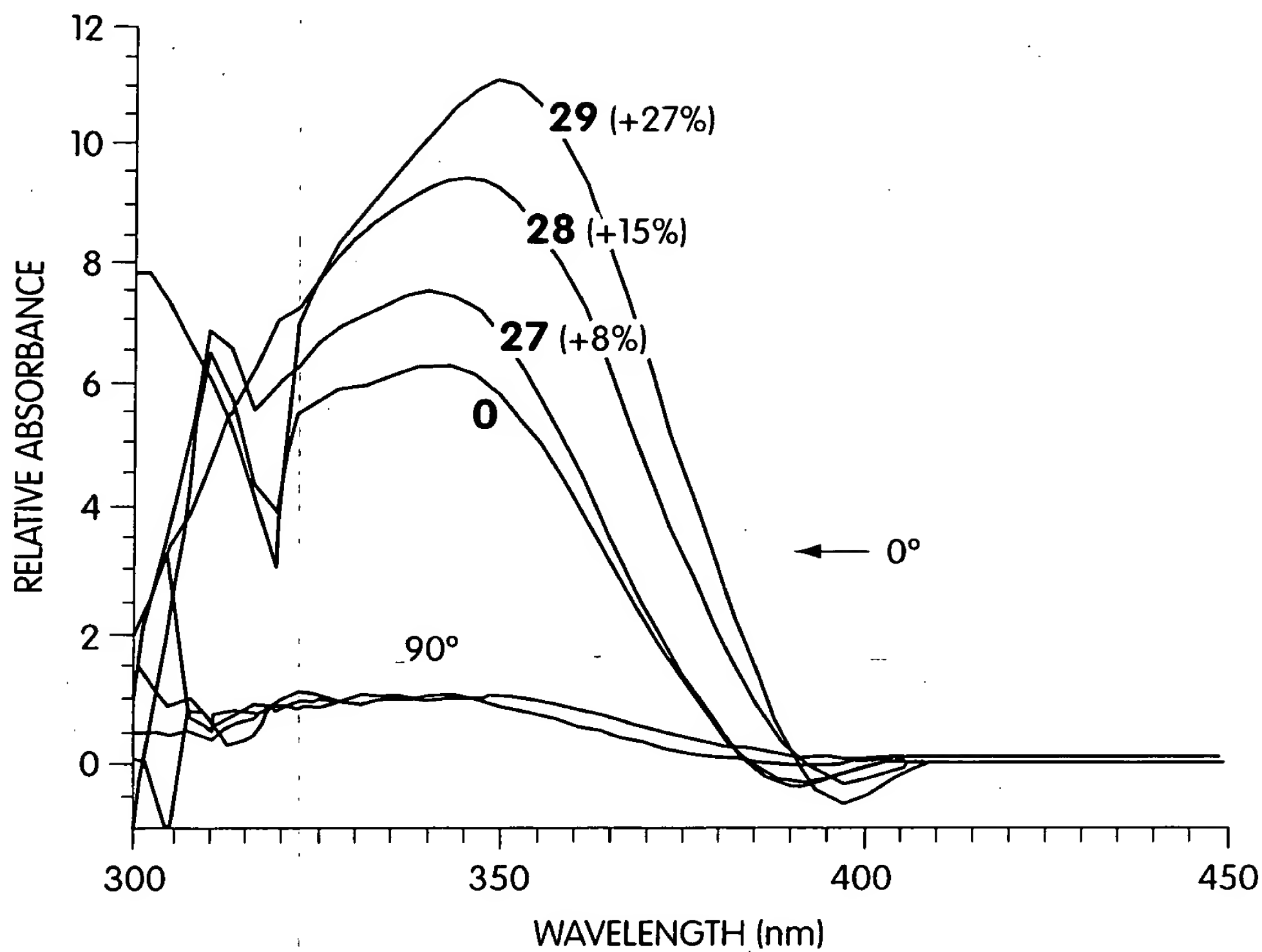


Fig. 8

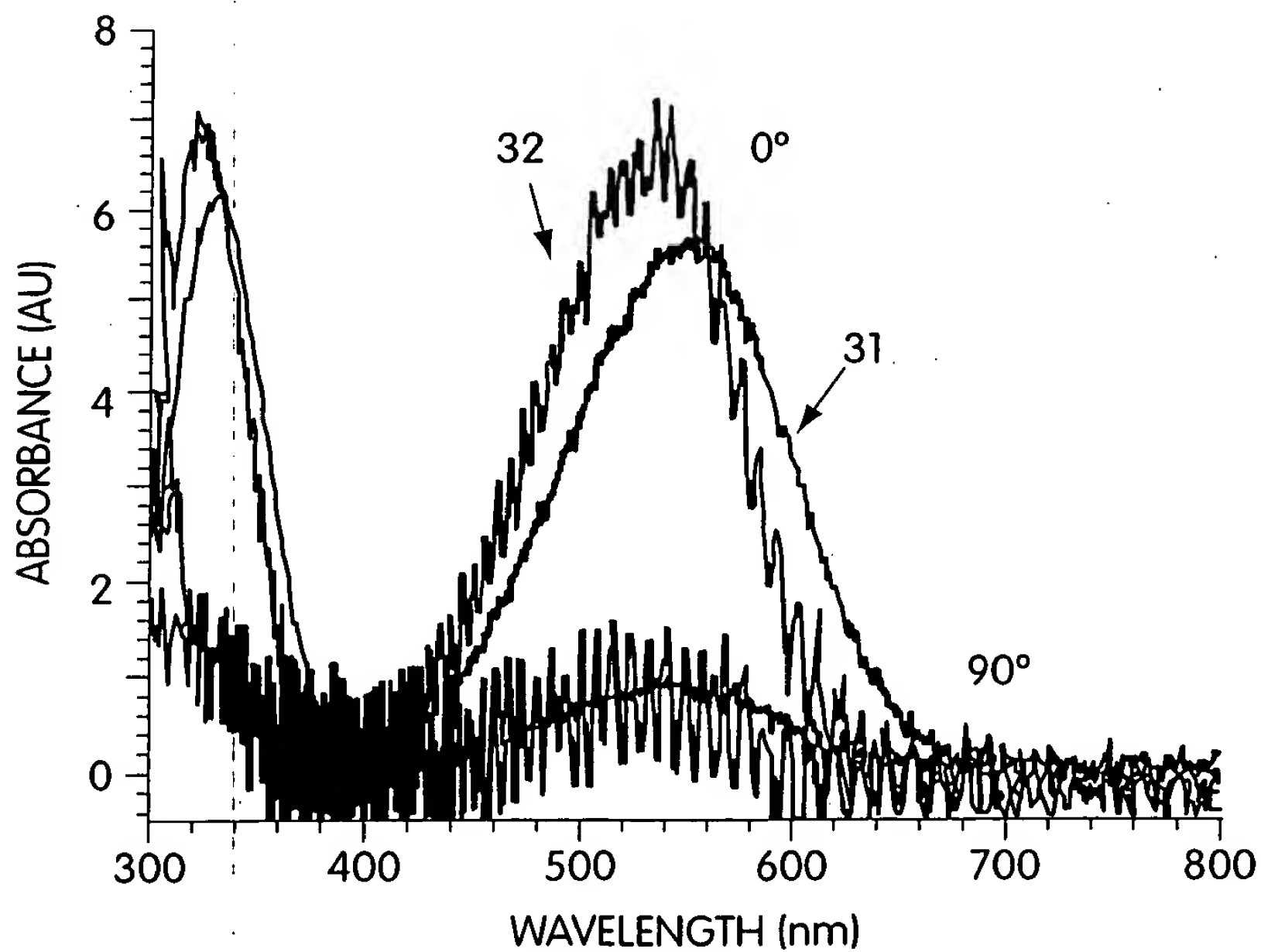


Fig. 9

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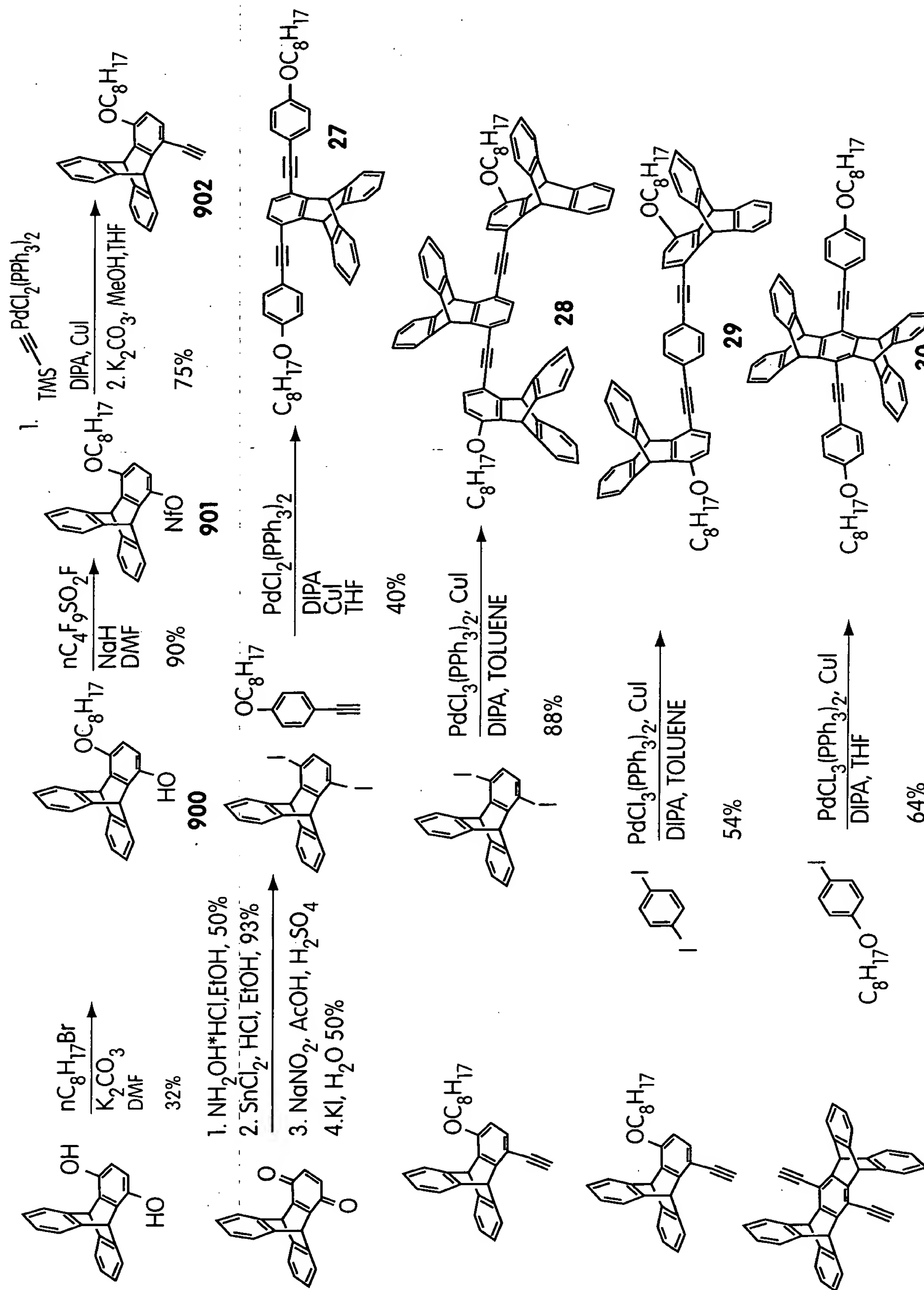


Fig. 9A

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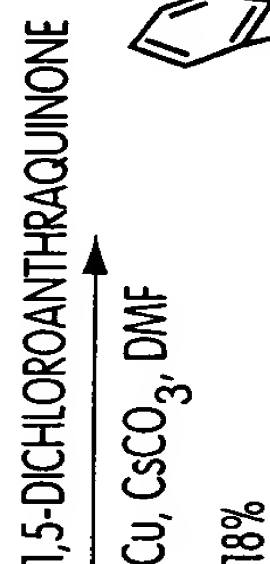
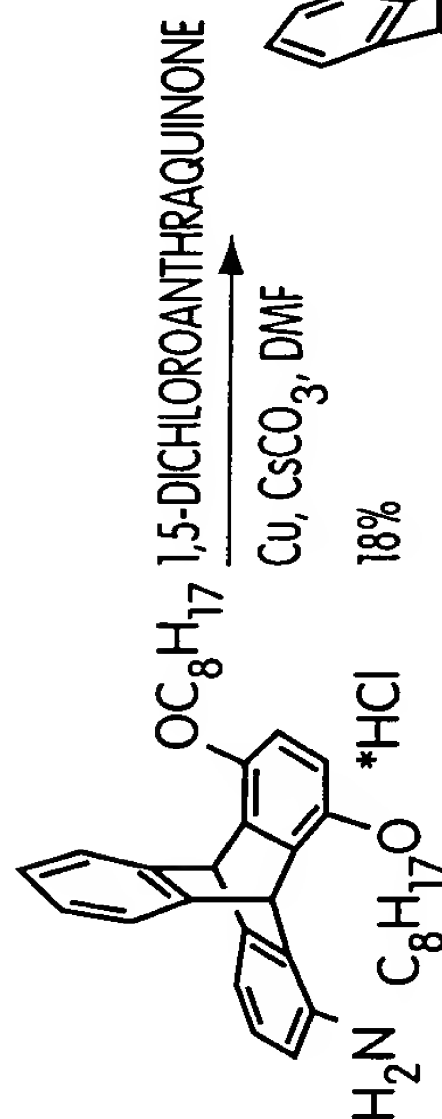
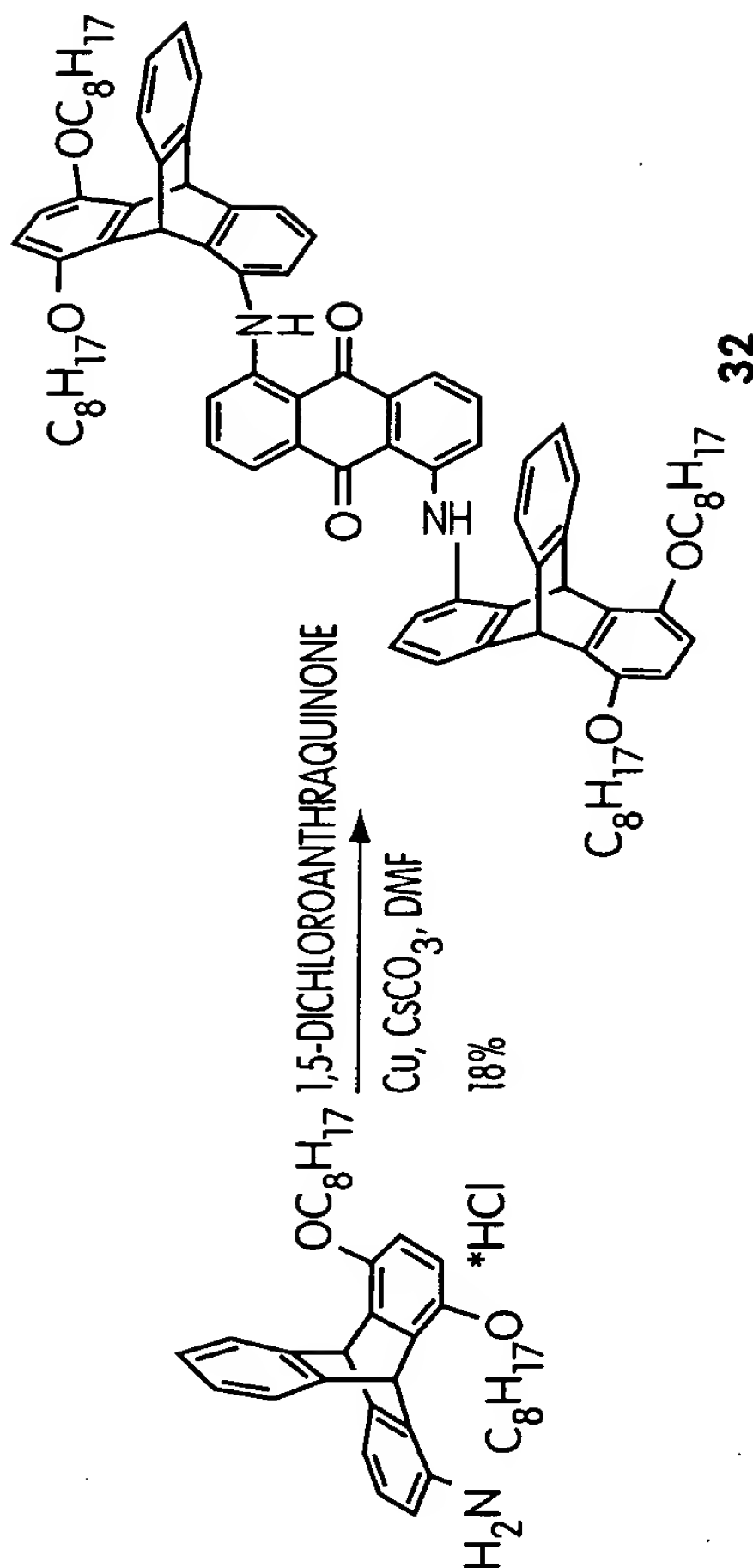
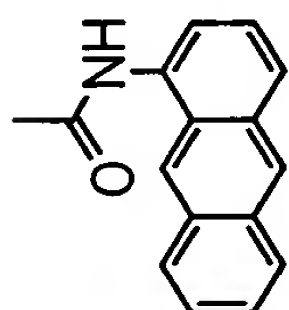
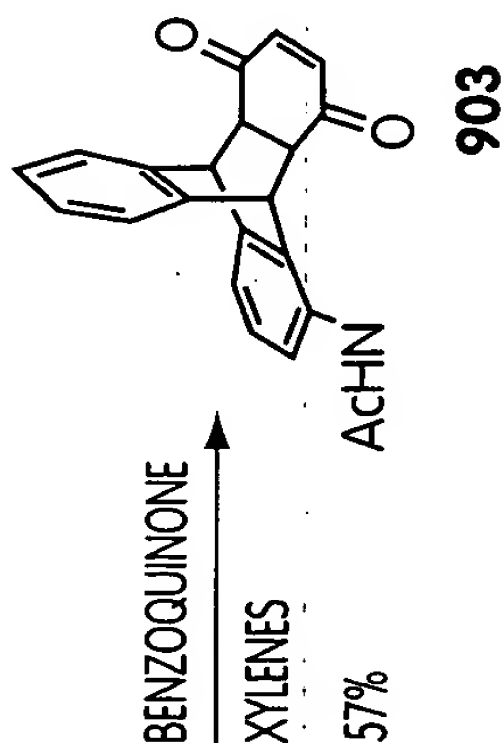
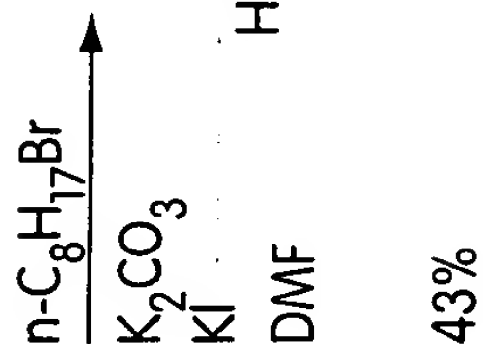
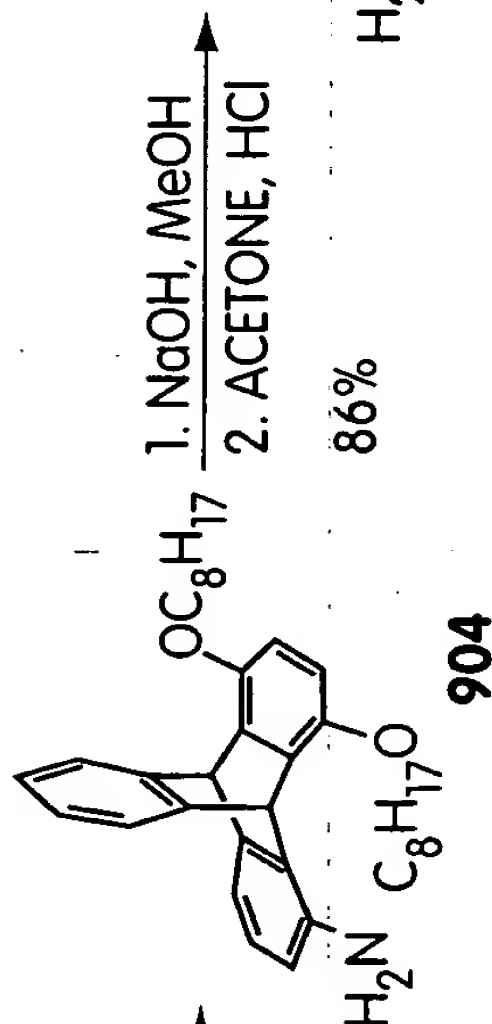
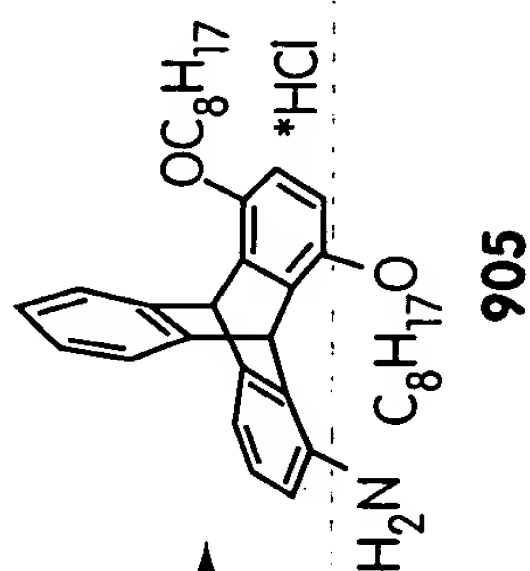


Fig. 9B

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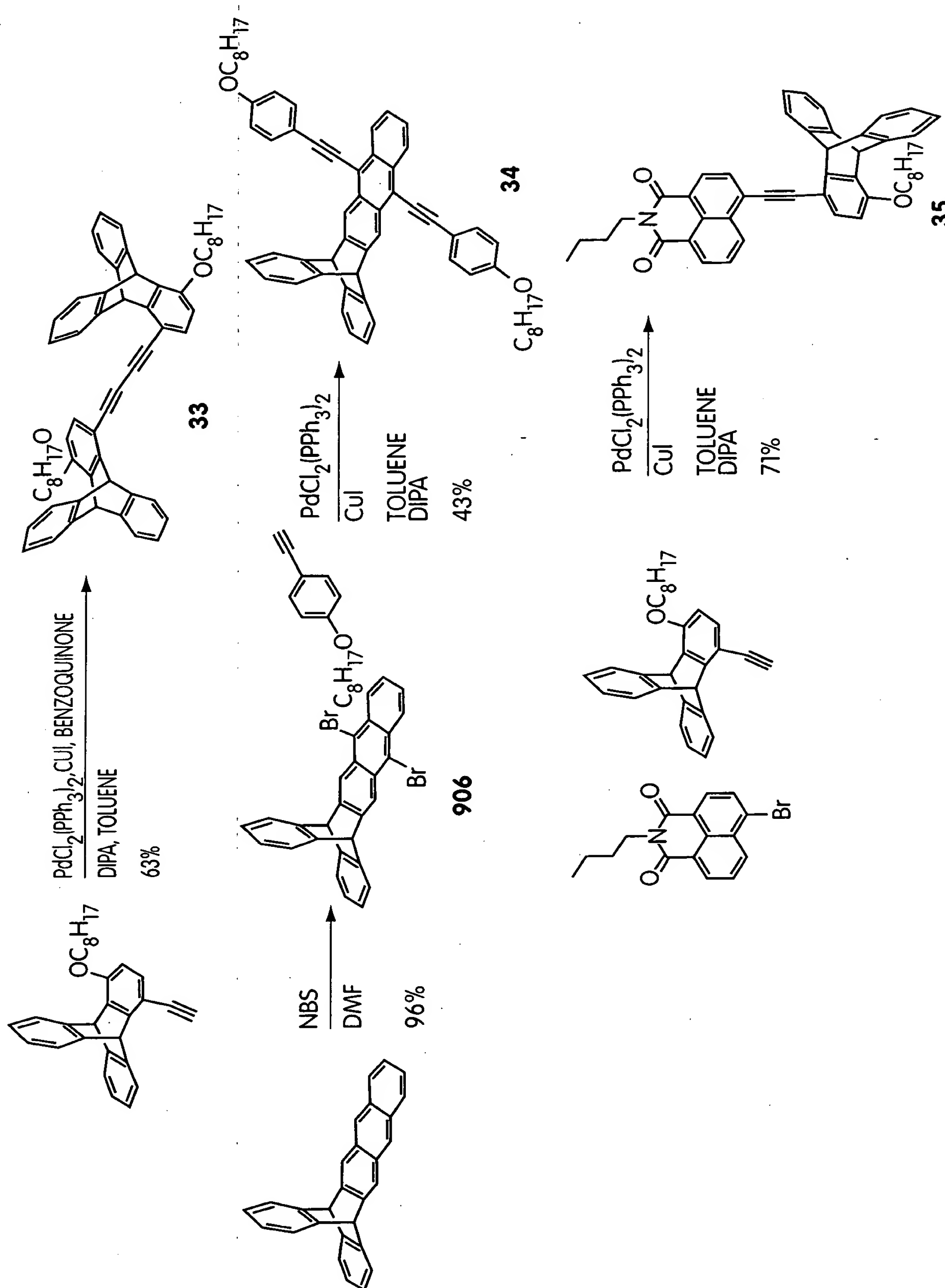


Fig. 9C

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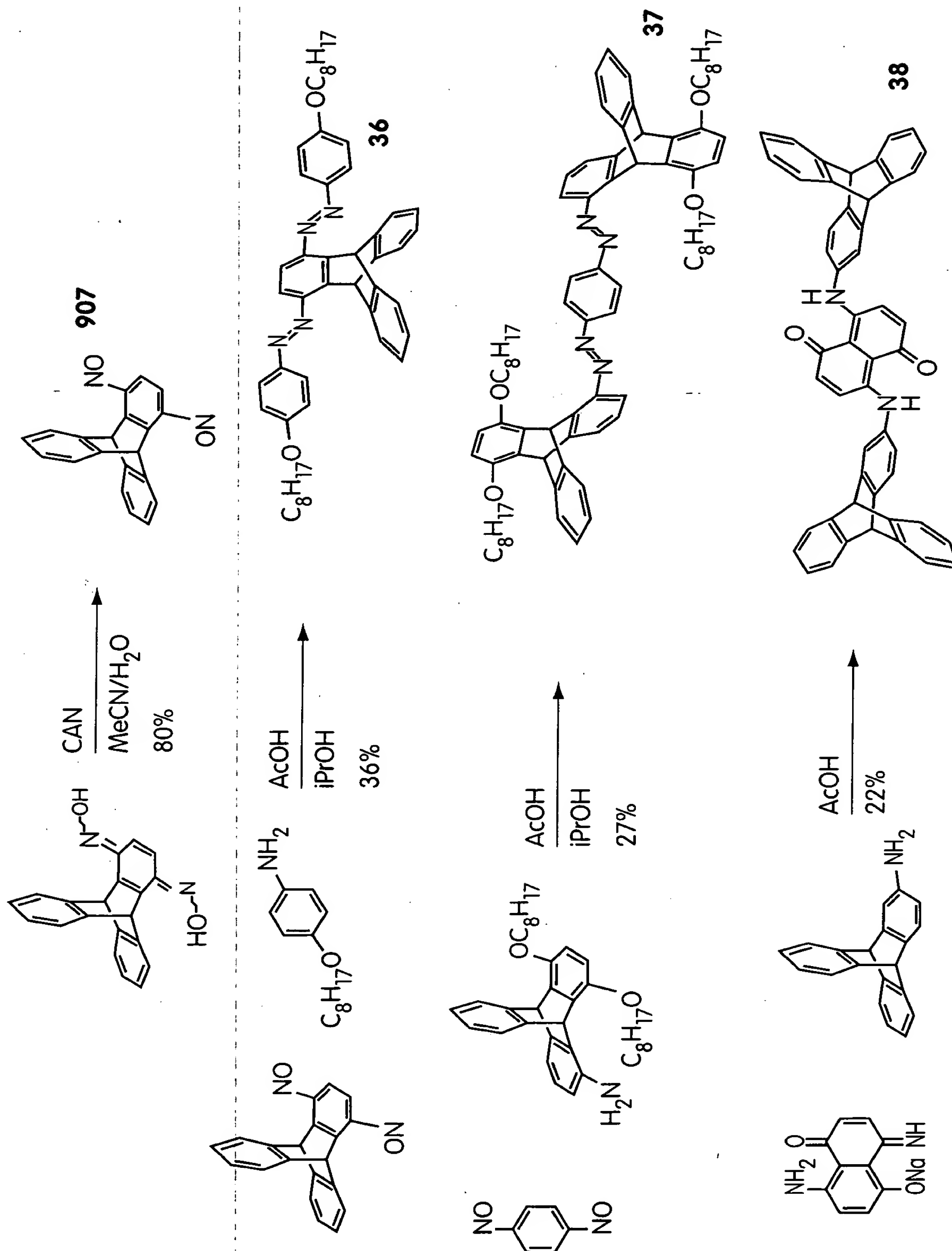


Fig. 9D

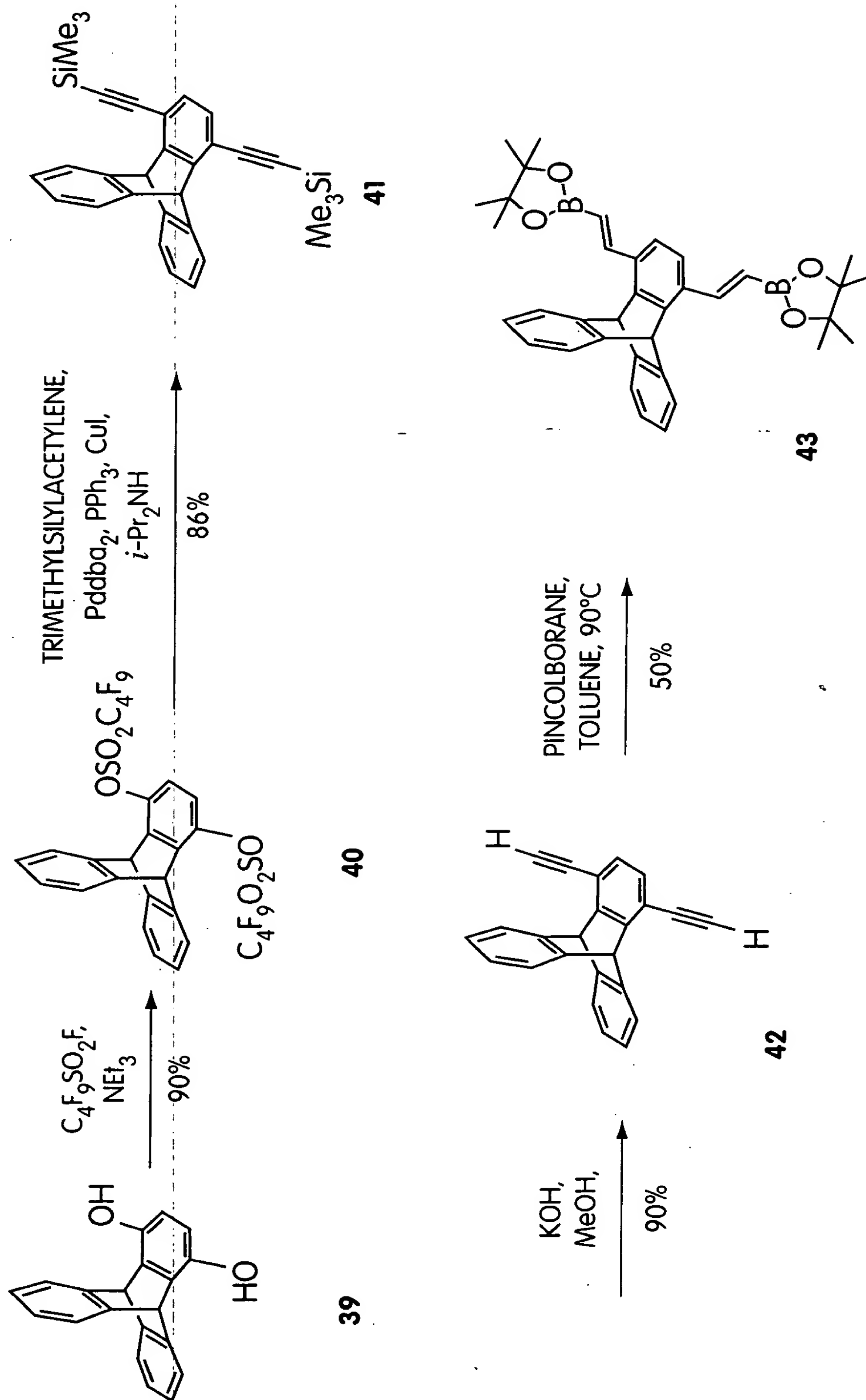


Fig. 9E

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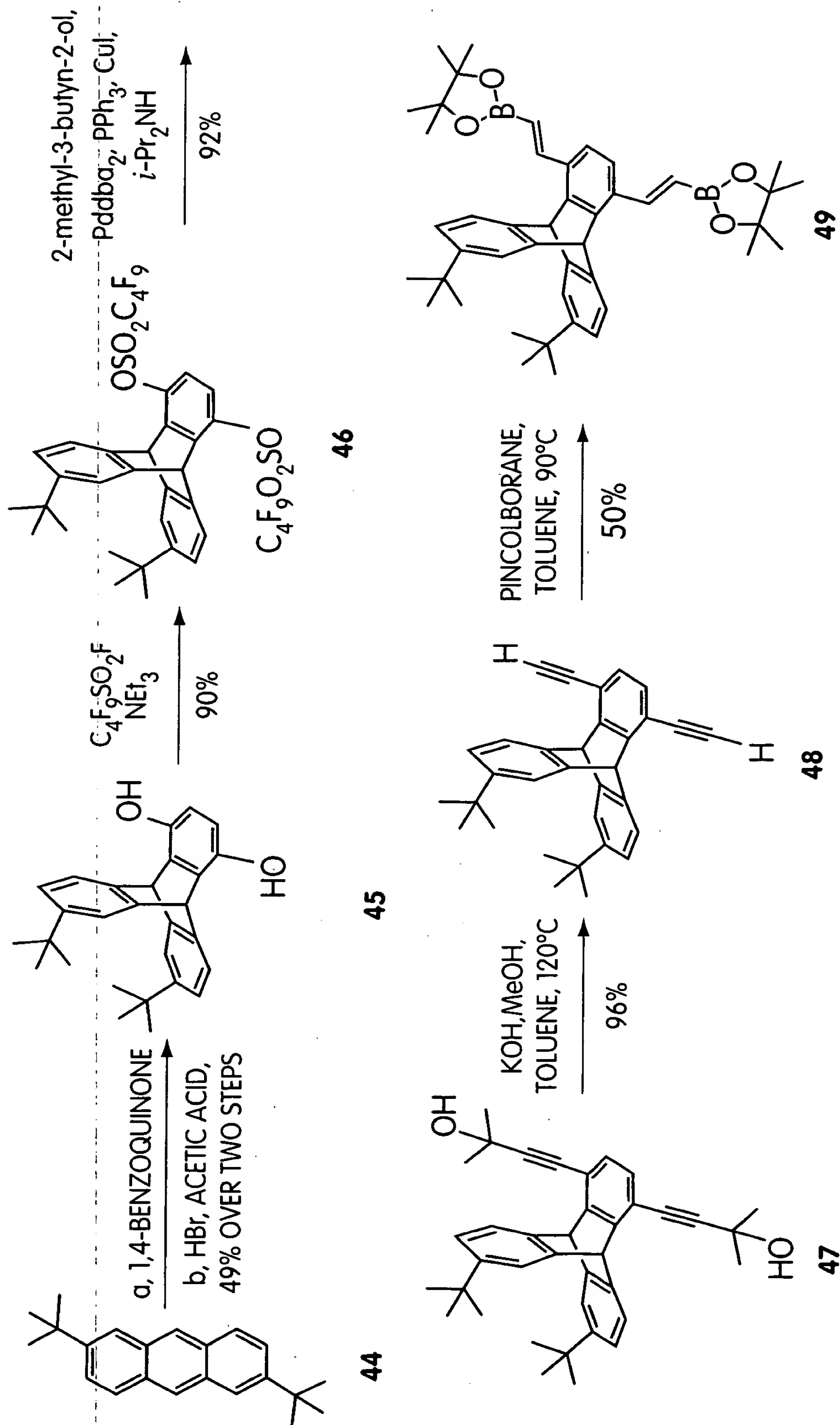


Fig. 9F

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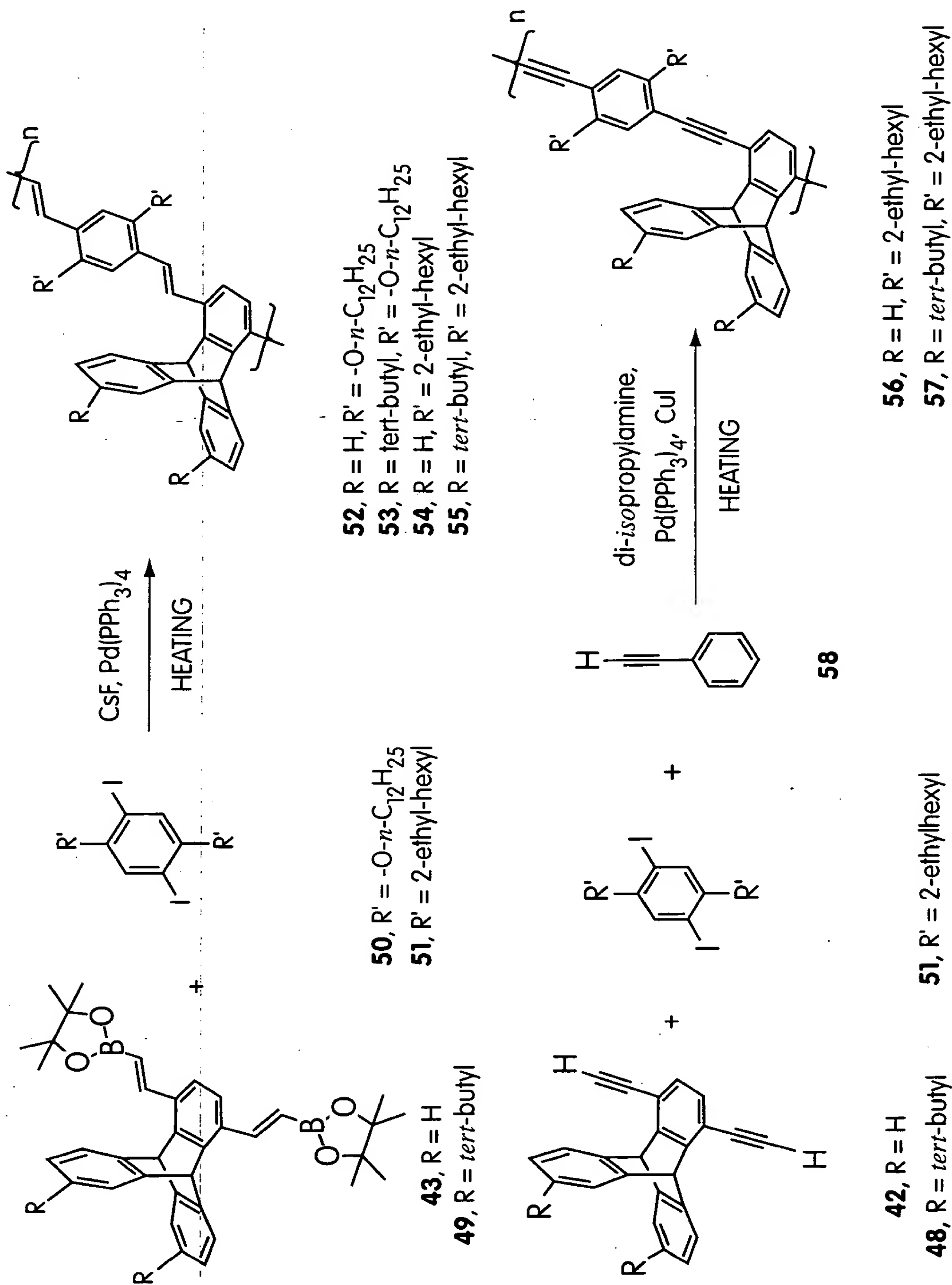


Fig. 9G



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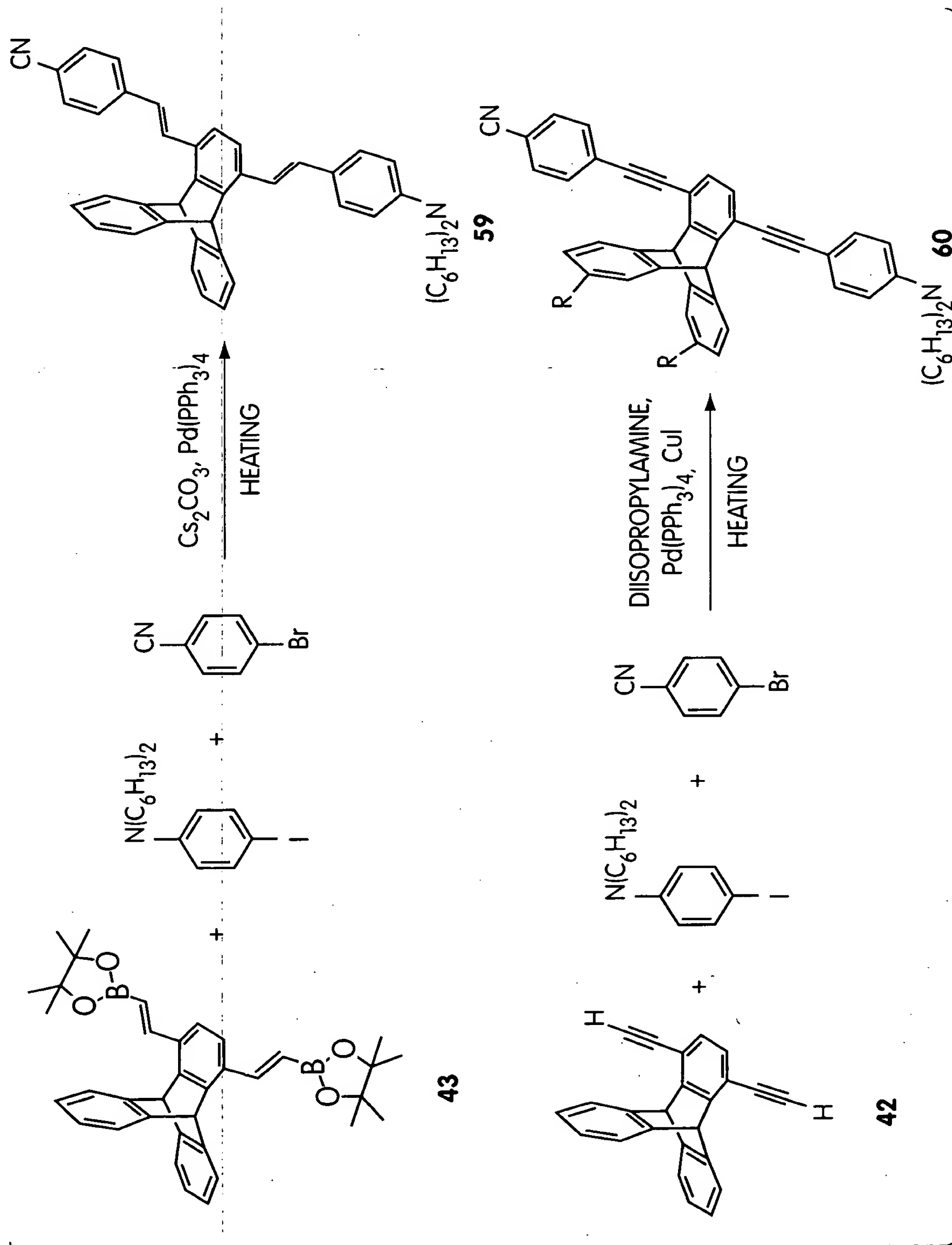


Fig. 9H

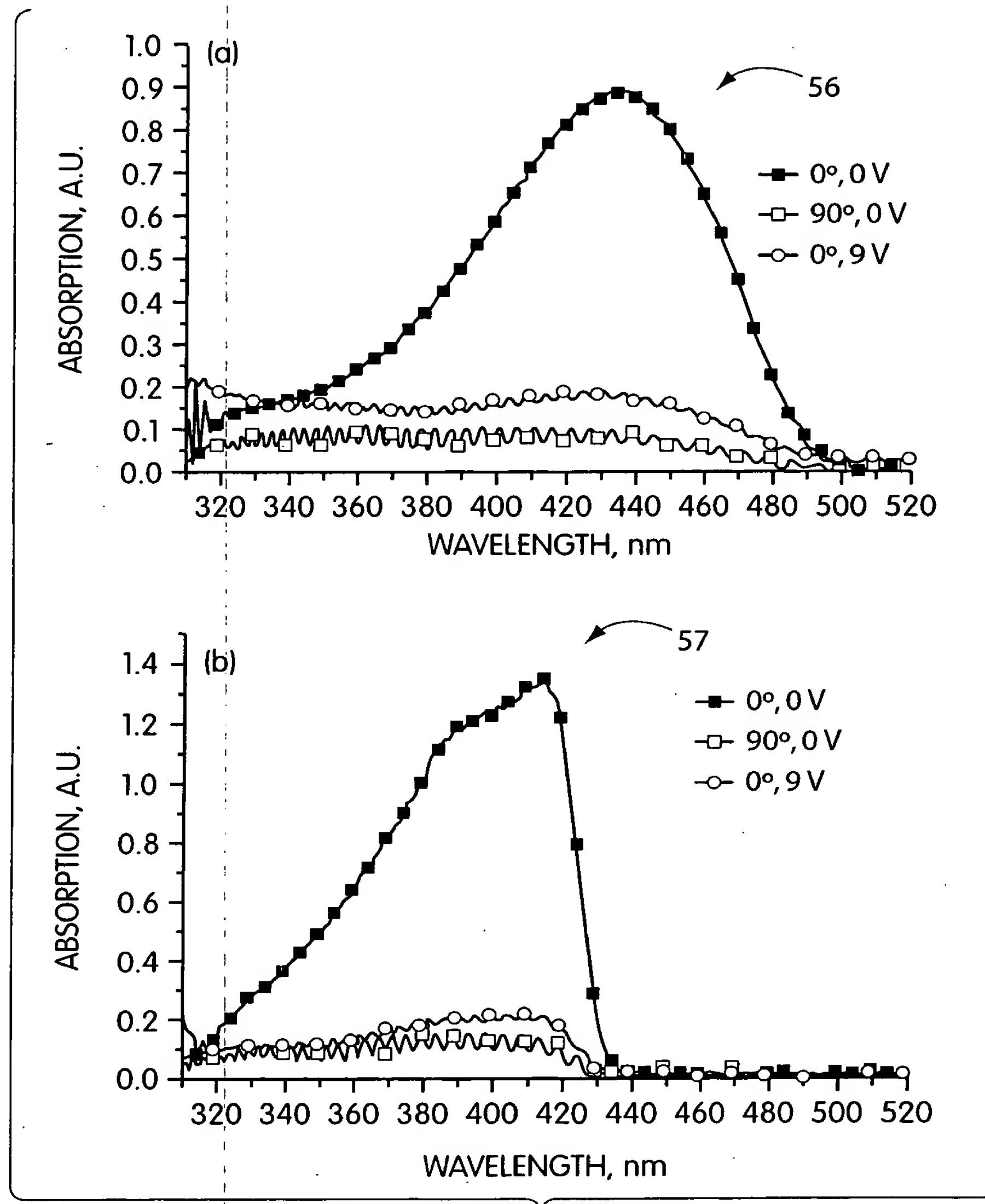


Fig. 10

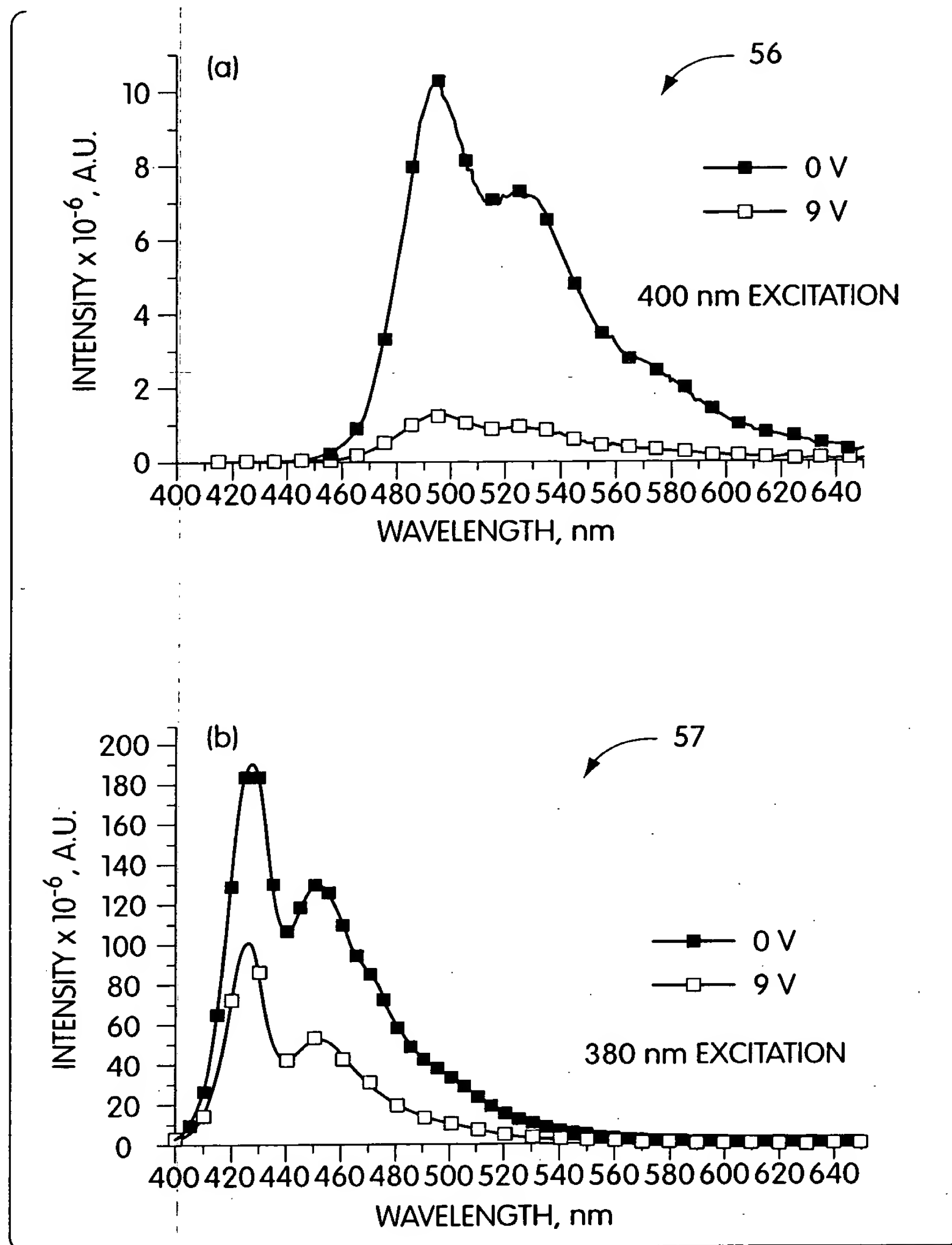


Fig. 11